VITAL STATISTICS OF CALIFORNIA

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STATE OF CALIFORNIA

DEPARTMENT OF HEALTH SERVICES

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The contributions of Roger Smith and others in the Vital Statistics Branch and the Data Processing Services Branch are also gratefully acknowledged.

PREFACE

This annual vital statistics report contains information on California's vital events and also trend data for selected topics. The purpose of the report is to present information which can be used as a basis for health policy decisions, planning, and epidemiologic research; it is also designed to provide the citizens of California with information on the vital statistics of their State.

The source of the data included in this report are certificates of live birth, death, fetal death, marriage, dissolution of marriage, and judgment of nullity which occurred during 1977 and which were registered with the Department of Health Services. The report also contains population estimates; these estimates are prepared by the Department of Finance for intercensal years and are included so that crude rates can be calculated when desired.

The section entitled "Sources, Quality, Definitions, and Limitations of Data," located in the back of this publication, gives information needed for correct interpretation and analysis of the data contained in the report. It also contains a description of the vital statistics registration system in California and the definitions used to calculate rates and ratios used throughout the report.

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Data not available	...
Category not applicable	...
Quantity zero	—
Quantity more than zero but less than 0.05	0.0

1. REVIEW OF VITAL STATISTICS

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CALIFORNIA
DEL NORTE
SISKIYOU
MODOC
HUMBOLDT
TRINITY
SHASTA
LASSEN
TEHAMA
PLUMAS
MENDOCINO
GLENN
BUTTE
SIERRA
NEVADA
COLUSA
SUTTER
YUBA
PLACER
LAKE
YOLO
EL DORADO
SONOMA
NAPA
SACRAMENTO
AMADOR
ALPINE
SOLANO
CALAVERAS
TUOLUMNE
MARIN
CONTRA COSTA
SAN JOAQUIN
MONO
SAN FRANCISCO
ALAMEDA
STANISLAUS
MARIPOSA
SAN MATEO
SANTA CLARA
MERCED
MADERA
SANTA CRUZ
FRESNO
INYO
SAN BENITO
MONTEREY
KINGS
TULARE
SAN LUIS OBISPO
KERN
SAN BERNARDINO
SANTA BARBARA
VENTURA
LOS ANGELES
RIVERSIDE
ORANGE
SAN DIEGO
IMPERIAL

Table 1–1. Total population: California counties, 1970, 1974–1977

COUNTY	CENSUS POPULATION April 1, 1970	ESTIMATED POPULATION				DENSITY[1] July 1, 1977
		July 1, 1974	July 1, 1975	July 1, 1976	July 1, 1977	
California	19,971,069	20,907,000	21,198,000	21,522,000	21,890,000	140
Alameda	1,071,446	1,088,900	1,091,400	1,096,900	1,099,100	1,499
Alpine	484	700	800	800	900	1
Amador	11,821	14,900	15,100	15,700	16,700	28
Butte	101,969	117,300	120,700	124,800	127,500	77
Calaveras	13,585	15,300	15,500	15,900	17,000	17
Colusa	12,430	12,500	12,700	12,900	12,900	11
Contra Costa	556,116	579,600	586,600	594,200	603,600	822
Del Norte	14,580	15,500	15,800	15,900	16,400	16
El Dorado	43,833	55,800	59,400	62,400	67,900	40
Fresno	413,329	439,900	452,400	464,000	471,200	79
Glenn	17,521	19,000	19,300	19,900	20,300	15
Humboldt	99,692	104,800	104,900	105,500	105,600	30
Imperial	74,492	81,900	84,100	86,000	87,300	20
Inyo	15,571	16,900	17,300	17,600	17,700	2
Kern	330,234	339,900	348,100	354,500	361,300	44
Kings	66,717	68,100	69,400	70,600	70,400	50
Lake	19,548	24,500	25,400	27,200	29,400	23
Lassen	16,796	18,200	18,600	18,500	19,300	4
Los Angeles	7,041,980	6,946,600	6,947,100	7,000,700	7,046,200	1,736
Madera	41,519	45,900	46,900	48,400	50,700	24
Marin	208,652	213,200	217,500	221,100	223,400	430
Mariposa	6,015	8,000	8,400	9,100	9,700	7
Mendocino	51,101	57,100	57,400	59,300	61,400	17
Merced	104,629	116,400	118,900	121,100	123,400	62
Modoc	7,469	8,000	8,000	8,100	8,500	2
Mono	4,016	7,000	7,300	7,400	7,900	3
Monterey	247,450	263,500	267,600	272,300	276,300	83
Napa	79,140	88,200	90,600	92,500	93,100	123
Nevada	26,346	32,100	34,100	36,600	40,200	41
Orange	1,421,233	1,657,700	1,713,400	1,752,400	1,795,800	2,296
Placer	77,632	88,300	91,300	94,600	99,900	70
Plumas	11,707	13,700	14,000	14,100	15,000	6
Riverside	456,916	514,000	525,200	543,700	573,000	80
Sacramento	634,373	683,000	691,600	704,400	723,300	736
San Benito	18,226	19,300	19,700	20,500	20,900	15
San Bernardino	682,233	691,100	696,800	709,000	731,600	36
San Diego	1,357,854	1,521,400	1,594,100	1,623,700	1,681,300	395
San Francisco	715,674	679,000	667,400	663,700	659,900	14,664
San Joaquin	291,073	296,700	299,400	302,100	307,400	218
San Luis Obispo	105,690	124,400	126,500	131,600	134,800	41
San Mateo	557,361	573,000	578,600	584,100	584,100	1,287
Santa Barbara	264,324	277,600	281,100	287,100	289,400	106
Santa Clara	1,065,313	1,160,000	1,180,300	1,197,500	1,212,600	931
Santa Cruz	123,790	150,800	156,100	162,900	170,500	388
Shasta	77,640	89,700	92,400	96,900	102,100	27
Sierra	2,365	2,800	2,800	3,000	3,200	3
Siskiyou	33,225	35,100	35,300	36,100	37,000	6
Solano	171,989	182,400	188,000	193,800	200,800	243
Sonoma	204,885	242,000	247,100	252,900	262,500	166
Stanislaus	194,506	218,000	224,600	233,400	241,600	161
Sutter	41,935	45,400	46,400	47,700	48,200	79
Tehama	29,517	31,800	32,000	33,000	33,900	11
Trinity	7,615	9,300	9,800	10,200	10,800	3
Tulare	188,322	204,800	208,600	214,200	219,100	45
Tuolumne	22,169	25,200	26,600	27,500	29,100	13
Ventura	378,497	428,300	440,700	452,000	465,500	251
Yolo	91,788	98,700	101,700	104,000	104,900	101
Yuba	44,736	43,800	45,200	46,000	46,500	73

1 Number of persons per square mile of land area.

Source: State of California, Department of Finance, *Population Estimates for California Counties*, Report 78 E–2. *California Statistical Abstract, 1977.*

Table 1–2. Population, deaths, live births, marriages, divorces and annulments: California, 1905–1977

YEAR	POPULATION	DEATHS[1]		LIVE BIRTHS[1]		MARRIAGES[2]		DIVORCES[2]		ANNULMENTS[2]	
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1905[a]	1,894,000	27,026	14.3	20,900	11.0	17,932	9.5				
1906	1,976,000	29,303	14.8	20,974	10.6	21,317	10.8				
1907	2,054,000	31,095	15.1	24,674	12.0	23,005	11.2				
1908	2,161,000	31,287	14.5	28,077	13.0	21,739	10.1				
1909	2,282,000	30,985	13.6	30,882	13.5	22,917	10.0				
1910	2,377,549	32,398	13.6	32,138	13.5	24,937	10.5				
1911	2,534,000	34,012	13.4	34,828	13.7	27,303	10.8				
1912	2,668,000	36,709	13.8	39,330	14.7	31,276	11.7				
1913	2,811,000	38,599	13.7	43,852	15.6	31,783	11.2				
1914	2,934,000	37,537	12.8	46,012	15.7	31,902	10.9				
1915	3,008,000	39,026	13.0	48,075	16.0	31,451	10.5				
1916	3,071,000	39,860	13.0	50,639	16.5	30,996	10.1				
1917	3,171,000	42,084	13.3	52,230	16.5	36,283	11.4				
1918	3,262,000	57,683	17.7	75,922	17.4	32,487	10.0				
1919	3,339,000	45,992	13.8	56,521	16.9	38,830	11.6				
1920	3,426,861	47,124	13.8	67,198	19.6	46,564	13.6				
1921	3,795,000	47,379	12.5	72,438	19.1	46,972	12.4				
1922	3,991,000	51,968	13.0	73,321	18.4	47,477	11.9	9,227	2.3		
1923	4,270,000	54,416	12.7	80,237	18.8	55,190	12.9	9,381	2.2		
1924	4,541,000	56,751	12.5	86,899	19.1	55,677	12.3	11,758	2.5		
1925	4,730,000	56,707	12.0	85,492	18.1	55,081	11.6	10,624	2.2		
1926	4,929,000	58,742	11.9	82,372	16.7	56,664	11.5	12,065	2.4	1,282	0.3
1927	5,147,000	61,430	11.9	84,334	16.4	53,487	10.4	14,135	2.7	1,629	0.3
1928	5,344,000	66,249	12.4	83,643	15.6	48,945	9.2	14,431	2.7	1,641	0.3
1929	5,531,000	65,363	11.8	81,498	14.7	51,806	9.4	15,099	2.7	1,476	0.3
1930	5,677,251	66,178	11.7	84,382	14.9	50,154	8.8	15,503	2.7	1,476	0.3
1931	5,824,000	67,513	11.6	81,553	14.0	47,525	8.2	15,113	2.6	1,499	0.3
1932	5,894,000	67,622	11.5	78,108	13.3	43,164	7.3	14,097	2.4	1,267	0.2
1933	5,963,000	67,902	11.4	75,229	12.6	46,404	7.8	13,561	2.3	1,395	0.2
1934	6,060,000	68,091	11.2	78,442	12.9	51,924	8.6	13,721[b]	2.3	1,622	0.3
1935	6,175,000	72,500	11.7	80,222	13.0	56,554	9.2	16,050[b]	2.6	1,830	0.3
1936	6,341,000	75,993	12.0	84,460	13.3	60,197	9.5	18,302[b]	2.9	2,389	0.4
1937	6,528,000	80,322	12.3	94,206	14.4	64,397	9.9	20,716[c]	3.2		
1938	6,656,000	76,149	11.4	101,617	15.3	61,850	9.3	20,707[c]	3.1		
1939	6,785,000	77,083	11.4	103,656	15.3	57,893	8.5	20,831[b,c]	3.1		
1940	6,907,387	80,293	11.6	111,860	16.2	65,076	9.5	20,612[d]	3.0	2,366	0.3
1941	7,237,000	81,627	11.3	125,052	17.3	68,887	9.8	22,058[d]	3.0	2,751	0.4
1942	7,735,000	85,041	11.0	153,120	19.8	76,014	9.8	22,962[d]	3.0	3,266	0.4
1943	8,506,000	89,517	10.5	173,103	20.4	91,808	10.8	24,600[d]	2.9	4,461	0.5
1944	8,945,000	91,509	10.2	176,988	19.8	94,517	10.6	30,462[d]	3.4	5,132	0.6
1945	9,344,000	91,875	9.8	182,111	19.5	102,862	11.0	28,722[d]	3.9	6,215	0.7
1946	9,559,000	94,356	9.9	217,222	22.7	108,063	11.3	42,227[d]	4.4	6,670	0.7
1947	9,832,000	95,231	9.7	243,808	24.8	94,461	9.6	45,997[d]	4.7	5,339	0.5
1948	10,064,000	98,425	9.8	239,510	23.8	88,242	8.8	37,585	3.7	4,954	0.5
1949	10,337,000	100,290	9.7	244,906	23.7	77,873	7.5	33,645	3.3	4,795	0.5
1950	10,586,223	98,583	9.3	244,457	23.1	79,360	7.5	34,362	3.2	4,471	0.4
1951	11,130,000	103,770	9.3	260,259	23.4	76,648	6.9	33,737	3.0	4,805	0.4
1952	11,638,000	108,175	9.3	281,073	24.2	78,833	6.8	35,682	3.1	4,716	0.4
1953	12,101,000	109,513	9.0	296,944	24.5	79,662	6.6	35,389	2.9	4,807	0.4
1954	12,517,000	109,402	8.7	306,037	24.4	77,947	6.2	37,273	3.0	4,820	0.4
1955	13,004,000	114,419	8.8	313,164	24.1	81,939	6.3	36,894	2.8	4,705	0.4
1956	13,581,000	119,786	8.8	333,834	24.6	87,452	6.4	37,461	2.8	5,010	0.4
1957	14,177,000	123,940	8.7	350,525	24.7	92,607	6.5	38,936	2.7	5,063	0.4
1958	14,741,000	125,594	8.5	349,220	23.7	96,034	6.5	38,503	2.6	5,107	0.3
1959	15,288,000	128,208	8.4	358,682	23.5	101,314	6.6	42,112	2.8	5,460	0.4
1960	15,717,204	135,334	8.6	371,709	23.7	105,352	6.7	44,045	2.8	5,466	0.3
1961	16,412,000	137,169	8.4	381,198	23.2	108,699	6.7	46,001	2.8	5,643	0.3
1962	16,951,000	141,185	8.3	378,347	22.3	114,128	6.7	48,027	2.8	5,984	0.4
1963	17,530,000	147,592	8.4	380,505	21.7	121,389	6.9	50,139	2.9	6,134	0.3
1964	18,026,000	150,760	8.4	374,587	20.8	129,104	7.2	52,507	2.9	6,587	0.4
1965	18,464,000	152,677	8.3	355,074	19.2	136,090	7.4	62,999	3.4	6,927	0.4
1966	18,831,000	157,219	8.3	337,623	17.9	144,085	7.7	62,641[e]	3.3	6,504[e]	0.3
1967	19,174,700	156,592	8.2	336,584	17.6	150,000	7.8	63,139[e]	3.3	6,904[e]	0.4
1968	19,432,000	160,636	8.3	339,221	17.5	161,944	8.3	67,795[e]	3.5	7,617[e]	0.4
1969	19,744,700	165,917	8.4	352,937	17.9	166,832	8.4	73,325	3.7	8,219	0.4
1970	19,971,069	166,382	8.3	362,652	18.2	172,388	8.6	107,307	5.4	5,635	0.3
1971	20,287,000	169,349	8.3	329,826	16.3	168,049	8.3	102,849	5.1	5,448	0.3
1972	20,437,000	170,026	8.3	306,375	15.0	175,918	8.6	105,765	5.2	4,953	0.2
1973	20,665,000	179,798	8.4	297,834	14.4	169,319	8.2	112,854	5.5	4,649	0.2
1974	20,907,000	170,475	8.2	311,648	14.9	160,882	7.7	117,218	5.6	4,494	0.2
1975	21,198,000	170,797	8.1	317,319	15.0	154,803	7.3	124,236	5.9	4,253	0.2
1976	21,522,000	171,095	7.9	332,105	15.4	151,271	7.0	129,786	6.0	4,031	0.2
1977	21,890,000	170,641	7.8	347,576	15.9	149,416	6.8	128,205	5.9	3,973	0.2

1 By place of occurrence, 1905–1946. By place of residence, 1945 forward.
2 By place of occurrence. Data for divorces (1905–1921) and annulments (1905–1925) not available.

a "1905" data are for the period July 1, 1905–July 1, 1906.
b Data are estimated.
c Annulments included.
d Includes annulments for San Bernardino County.
e Figures differ from those published in previous reports due to further refinement of data.

Note: Rates are per 1,000 population.
Population figures for census years are those enumerated as of April 1.
Population figures for other years are those estimated as of July 1.

Source: U.S. Bureau of the Census, *U.S. Census of Population, 1970, California, General Population Characteristics*, PC(1)-B6.
U.S. Bureau of the Census, *Current Population Reports*, Series P-25, No. 139.
State of California, Department of Finance, *California Population 1982*, and *Population Estimates for California Counties*, Report 78 E-2.
Records of Ex-Officio Clerks of the Superior Courts.
State of California, Department of Health Services, Birth, Death, Marriage and Divorce Records.

Table 1–3. Vital statistics rates: California, 1970–1977 (by place of residence)

VITAL EVENT	YEAR OF EVENT							
	1970	1971	1972	1973	1974	1975	1976	1977
Live Birth[1]	18.2	16.3	15.0	14.4	14.9	15.0	15.4	15.9
Death[1]	8.3	8.3	8.3	8.4	8.2	8.1	7.9	7.8
Marriage[1]	8.6	8.3	8.6	8.2	7.7	7.3	7.0	6.8
Divorce[1,2]	5.7	5.3	5.4	5.7	5.8	6.1	6.2	6.0
Fetal Death[3]	11.3	10.7	10.3	10.2	10.1	9.6	9.6	8.8
Infant Death[3]	17.2	16.5	15.9	14.6	13.7	13.4	12.4	12.1
Neonatal Death[3]	12.7	11.9	11.3	10.3	9.5	9.2	8.5	7.9

1 Rates are per 1,000 population.

2 Includes annulments.

3 Rates and ratios are per 1,000 live births.

Source: State of California, Department of Health Services, Vital Records.

Live Births

In 1977, there were 347,576 live births to California residents. The crude birth rate decreased almost 21 percent between 1970 and 1973 and then began an upward climb which continued through 1977. Between 1973 and 1977 the birth rate rose 10.4 percent – the annual proportionate increase remaining fairly constant except between 1974 and 1975 when the rate was stable.

Deaths

There were 170,441 deaths of California residents in 1977. The crude death rate remained constant between 1970 and 1972. A slight upward turn in 1973 was reversed in 1974 when the rate began decreasing slowly. There was a 7 percent decrease in the death rate between 1973 and 1977, which was relatively evenly distributed over the period.

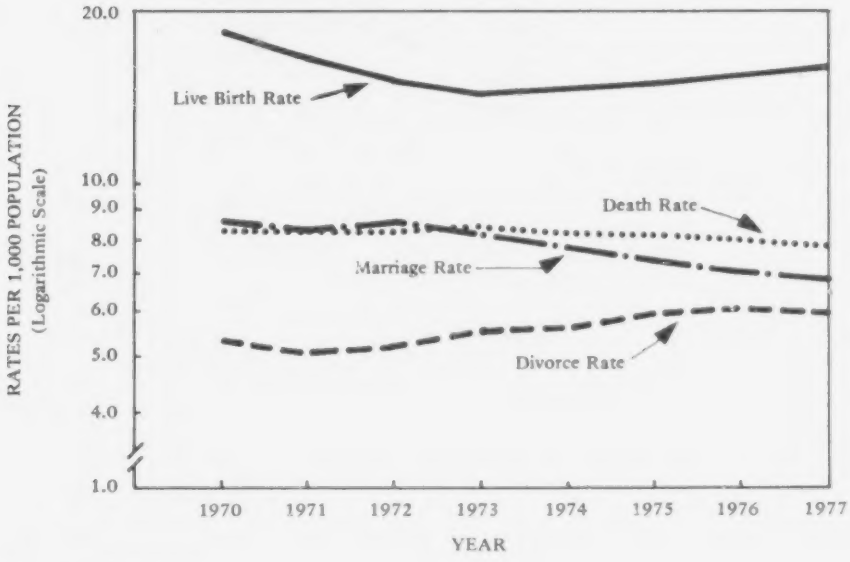
Marriages

The number of licensed marriages occurring in California was 149,416 in 1977. There was a decrease of almost 21 percent in the crude marriage rate between 1972 and 1977, with the biggest percentage decreases between 1973 and 1974, and 1974 and 1975. One reason for the large drop in the marriage rate was the recent increase in nonlicensed marriages performed in California. This point is discussed more fully in Section 2, *Marriages*.

Divorces

There were 132,178 final divorces and annulments granted to California couples in 1977. The crude divorce rate dropped between 1970 and 1971 and then began increasing; by 1976 the rate had risen 17.0 percent over its 1971 level. The rate remained almost stable between 1975 and 1977, which may indicate that the divorce rate is leveling off.

Figure 1–A. Live birth, death, marriage, and divorce rates: California, 1970–1977 (by place of residence)



Source: Table 1–3.

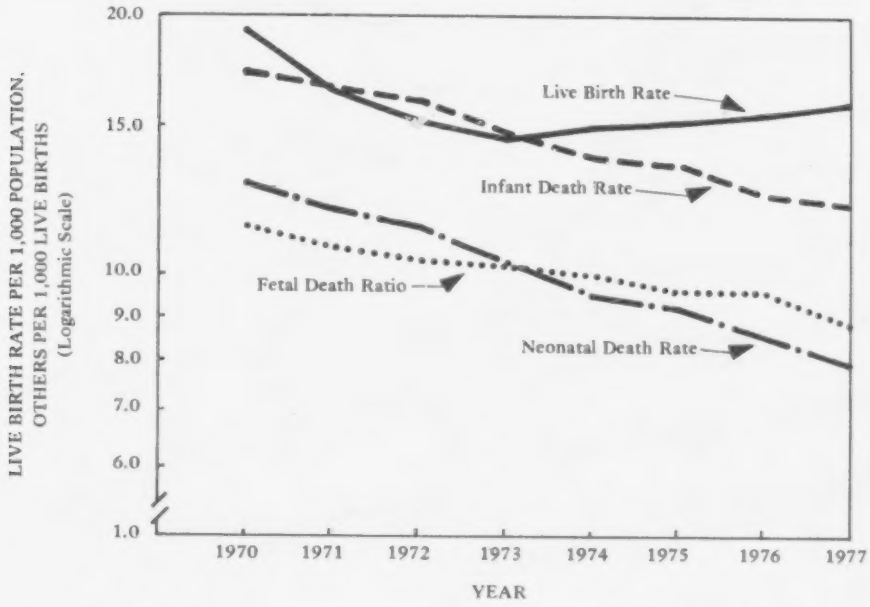
Fetal Deaths

In 1977, there were 3,051 fetal deaths to California residents. The fetal death ratio decreased between 1970 and 1977 with a net drop of 22 percent. The largest percentage decreases occurred between 1970 and 1971, 1974 and 1975, and 1976 and 1977.

Infant and Neonatal Deaths

In 1977, in California, 4,192 infants died in the first year of life. Both the infant and the neonatal crude death rates decreased between 1970 and 1977 – the infant death rate, 29.7 percent; the neonatal death rate, 37.8 percent. The infant death rate had the greatest relative decreases between 1972 and 1973 and between 1975 and 1976. The neonatal death rate dropped relatively more than the infant death rate, falling 6 percent or more in five of the seven consecutive years observed.

Figure 1–B. Live birth, infant and neonatal death rates and fetal death ratio: California, 1970–1977 (by place of residence)



Source: Table 1–3.

Table 1–4. Live births, infant, neonatal, fetal and maternal deaths: California, 1930–1977 (by place of occurrence, 1930–1944; by place of residence, 1945–1977)

YEAR	LIVE BIRTHS	INFANT DEATHS		NEONATAL DEATHS		FETAL DEATHS		MATERNAL DEATHS	
		Number	Rate[1]	Number	Rate[1]	Number	Ratio[1]	Number	Rate[2]
1930	84,382	4,945	58.6	2,505	29.7	2,427	28.8	443	52.5
1931	81,553	4,609	56.5	2,504	30.7	2,332	28.6	510	62.5
1932	78,108	4,125	52.8	2,343	30.0	2,153	27.6	448	57.4
1933	75,229	4,022	53.5	2,224	29.6	2,032	27.0	364	48.8
1934	78,442	4,047	51.6	2,260	28.8	1,874	23.9	346	44.1
1935	80,222	3,973	49.5	2,283	28.5	1,966	24.5	375	46.7
1936	84,460	4,478	53.0	2,414	28.6	1,997	23.6	401	47.5
1937	94,286	5,060	53.7	2,704	28.7	2,130	22.6	392	41.6
1938	101,617	4,450	43.8	2,623	25.8	2,190	21.6	341	33.6
1939	103,656	4,367	42.1	2,700	26.0	2,189	21.1	314	30.3
1940	111,840	4,428	39.6	2,846	25.4	2,280	20.4	318	28.4
1941	125,052	4,579	36.6	3,111	24.9	2,491	19.9	289	23.1
1942	153,120	5,382	35.1	3,639	23.8	2,909	19.0	312	20.4
1943	173,103	5,981	34.6	3,937	22.7	3,219	18.6	358	20.7
1944	176,988	6,158	34.8	4,228	23.9	3,390	19.2	302	17.1
1945	182,111	5,978	32.8	4,107	22.6	3,434	18.9	297	16.3
1946	217,222	6,676	30.7	4,883	22.5	3,994	18.4	270	12.4
1947	243,808	7,204	29.5	5,186	21.3	4,026	16.5	235	9.6
1948	239,518	6,858	28.6	5,002	20.9	3,850	16.1	207	8.6
1949	244,905	6,571	26.8	4,765	19.5	3,761	15.4	163	6.7
1950	244,457	6,095	24.9	4,501	18.4	3,703	15.1	135	5.5
1951	260,259	6,377	24.5	4,743	18.2	3,812	14.6	132	5.1
1952	281,073	6,885	24.5	5,111	18.2	4,140	14.7	150	5.3
1953	296,944	7,278	24.5	5,427	18.3	4,289	14.4	130	4.4
1954	306,037	7,248	23.7	5,433	17.8	4,274	14.0	106	3.5
1955	313,164	7,400	23.6	5,672	18.1	4,409	14.1	117	3.7
1956	333,834	7,998	24.0	6,064	18.2	4,423	13.2	103	3.1
1957	350,525	8,704	24.8	6,475	18.5	4,617	13.2	127	3.6
1958	349,220	8,571	24.5	6,482	18.6	4,615	13.2	103	2.9
1959	358,682	8,470	23.6	6,294	17.5	4,714	13.1	106	3.0
1960	371,799	8,663	23.3	6,405	17.2	4,778	12.9	107	2.9
1961	381,198	8,871	23.3	6,570	17.2	4,897	12.8	100	2.6
1962	378,347	8,664	22.9	6,443	17.0	4,790	12.7	110	2.9
1963	380,505	8,488	22.3	6,333	16.6	4,770	12.5	108	2.8
1964	374,587	8,143	21.7	6,042	16.1	4,711	12.6	104	2.8
1965	355,074	7,845	22.1	5,720	16.1	4,514	12.7	104	2.9
1966	337,623	7,043	20.9	5,204	15.4	4,079	12.1	71	2.1
1967	336,584	6,582	19.6	4,891	14.5	4,030	12.0	95	2.8
1968	339,221	6,437	19.0	4,774	14.1	4,080	12.0	67	2.0
1969	352,937	6,466	18.3	4,798	13.6	4,110	11.6	72	2.0
1970	362,652	6,243	17.2	4,592	12.7	4,082	11.3	77	2.1
1971	329,826	5,440	16.5	3,922	11.9	3,542	10.7	52	1.6
1972	306,375	4,877	15.9	3,467	11.3	3,147	10.3	54	1.8
1973	297,834	4,351	14.6	3,065	10.3	3,039	10.2	47	1.6
1974	311,668	4,274	13.7	2,959	9.5	3,163	10.1	47	1.5
1975	317,318	4,256	13.4	2,919	9.2	3,031	9.6	47	1.5
1976	332,105	4,134	12.4	2,826	8.5	3,193	9.6	42	1.3
1977	347,576	4,192	12.1	2,752	7.9	3,051	8.8	38	1.1

1 Per 1,000 live births.
2 Per 10,000 live births.

Note: Infant deaths are those under 1 year. Neonatal deaths are those under 28 days. Fetal deaths are those of 20 weeks or more gestation.
Maternal deaths are those due to complications of pregnancy, childbrith and the puerperium (Eighth Revision International List Numbers 630–678).
Fetal deaths registration is believed to be incomplete.

Source: State of California, Department of Health Services, Birth and Death Records.

Table 1–5. Deaths, live births, fetal deaths, maternal deaths and infant deaths by age: California counties, 1977 (by place of occurrence and by place of residence; infant deaths by place of residence)

COUNTY	DEATHS			LIVE BIRTHS			FETAL DEATHS			MATERNAL DEATHS		INFANT DEATHS BY AGE					
		Residence			Residence			Residence				Total		Neonatal		1–11 Months	
	Occurrence	Number	Rate	Occurrence	Number	Rate	Occurrence	Number	Ratio	Occurrence	Residence	Number	Rate	Number	Rate	Number	Rate
California	170,754	170,441	7.8	347,431	347,576	15.9	3,061	3,051	8.8	38	38	4,192	12.1	2,752	7.9	1,440	4.1
Alameda	8,807	8,726	7.9	16,708	15,460	14.1	154	141	9.1	1	1	191	12.4	107	6.9	84	5.4
Alpine	7	4	a	–	15	16.7	–	1	a,b	–	–	–	–	–	–	–	–
Amador	149	170	10.2	76	172	10.3	4	4	a,b	–	–	–	–	–	–	–	–
Butte	1,299	1,279	10.0	1,705	1,702	13.3	11	10	5.9	–	–	21	12.3	16	9.4	5	2.9
Calaveras	143	162	9.5	91	202	11.9	1	1	a,b	–	–	1	a,b	–	–	1	a,b
Colusa	98	120	9.3	93	209	16.2	5	5	b	–	–	–	–	–	–	–	–
Contra Costa	3,962	4,246	7.0	6,280	8,140	13.5	34	52	6.4	1	2	77	9.5	54	6.6	23	2.8
Del Norte	152	167	10.2	329	334	20.4	–	–	–	–	–	6	b	4	a,b	2	a,b
El Dorado	466	486	7.2	670	917	13.5	6	9	b	–	–	18	b	11	b	7	b
Fresno	4,036	3,675	7.8	8,979	8,843	18.8	84	79	8.9	1	1	107	12.1	76	8.6	31	3.5
Glenn	153	210	10.3	234	342	16.8	1	2	a,b	–	–	8	b	2	a,b	6	b
Humboldt	827	833	7.9	1,733	1,694	16.0	18	21	12.4	–	–	14	8.3	9	5.3	5	3.0
Imperial	587	614	7.0	1,875	1,825	20.9	12	12	6.6	–	–	17	9.3	12	6.6	5	2.7
Inyo	197	182	10.3	282	230	13.0	2	4	a,b	–	–	1	a,b	1	a,b	–	–
Kern	2,807	2,917	8.1	6,772	6,780	18.8	67	65	9.6	–	–	88	13.0	58	8.6	30	4.4
Kings	456	528	7.5	1,745	1,586	22.5	19	17	10.7	–	–	24	15.1	16	10.1	8	5.0
Lake	310	440	15.0	211	375	12.8	1	1	a,b	–	–	1	a,b	–	–	1	a,b
Lassen	132	175	9.1	161	296	15.3	–	2	a,b	–	–	4	a,b	4	a,b	–	–
Los Angeles	58,531	57,755	8.2	123,466	118,705	16.8	1,256	1,213	10.2	16	16	1,583	13.0	1,043	8.8	506	4.1
Madera	341	433	8.5	601	984	19.4	4	7	b	–	–	12	b	17	b	5	b
Marin	1,528	1,537	6.9	1,372	2,190	9.8	12	22	10.0	–	1	14	6.4	9	4.1	5	2.3
Mariposa	101	96	9.9	101	109	11.2	–	1	a,b	–	–	1	a,b	1	a,b	–	–
Mendocino	494	487	7.9	1,063	1,022	16.6	14	13	12.7	–	–	12	11.7	8	7.8	4	a
Merced	702	819	6.6	2,455	2,495	20.2	27	26	10.4	–	–	32	12.8	17	6.8	15	6.0
Modoc	79	98	11.5	55	119	14.0	4	3	a,b	–	–	4	a,b	1	a,b	3	a,b
Mono	38	32	4.0	33	102	12.9	–	–	–	–	–	–	–	–	–	–	–
Monterey	1,736	1,759	6.4	5,268	5,514	20.0	39	45	8.2	1	1	70	12.7	45	8.2	25	4.5
Napa	1,063	971	10.4	733	1,025	11.0	11	12	11.7	–	–	12	11.7	5	4.9	7	6.8
Nevada	445	450	11.2	633	537	13.4	7	6	b	–	–	3	a,b	2	a,b	1	a,b
Orange	10,207	10,669	5.9	24,169	26,527	14.8	174	194	7.3	2	2	297	11.2	193	7.3	104	3.9
Placer	780	823	8.2	1,156	1,292	12.9	6	9	7.0	–	–	13	10.1	10	7.7	3	a
Plumas	143	150	10.0	241	239	15.9	2	3	a,b	–	–	1	a,b	–	–	1	a,b
Riverside	5,369	5,740	10.0	8,195	9,249	16.1	58	72	7.8	2	2	127	13.7	73	7.9	54	5.8
Sacramento	5,582	5,338	7.4	11,846	10,875	15.0	113	85	7.8	–	–	140	12.9	81	7.4	59	5.4
San Benito	126	159	7.6	297	484	23.2	1	5	b	–	–	3	a,b	2	a,b	1	a,b
San Bernardino	6,550	6,169	8.4	13,259	13,298	18.2	102	90	6.8	1	1	166	12.5	106	8.0	60	4.5
San Diego	12,472	12,094	7.2	27,082	26,647	15.8	198	195	7.2	3	3	279	10.5	188	7.1	91	3.4
San Francisco	8,107	7,500	11.4	12,341	7,843	11.9	123	81	10.3	3	2	104	13.3	73	9.3	31	4.0
San Joaquin	2,663	2,750	8.9	5,043	5,132	16.7	42	46	9.0	–	–	73	14.2	51	9.9	22	4.3
San Luis Obispo	1,117	1,155	8.6	1,687	1,786	13.2	8	9	5.0	–	–	14	7.8	9	5.1	5	2.8
San Mateo	3,715	4,105	7.0	4,144	7,207	12.3	34	58	8.0	1	–	71	9.9	46	6.4	25	3.5
Santa Barbara	2,226	2,209	7.6	3,929	3,839	13.3	29	34	8.9	–	–	44	11.5	29	7.6	15	3.9
Santa Clara	7,496	6,926	5.7	19,331	18,156	15.0	140	124	6.8	4	4	183	10.1	126	6.9	57	3.1
Santa Cruz	1,495	1,565	9.2	2,556	2,499	14.7	19	15	6.0	–	–	30	12.0	21	8.4	9	3.6
Shasta	885	858	8.4	1,631	1,508	14.8	12	10	6.6	–	–	19	12.6	10	6.6	9	6.0
Sierra	15	25	7.8	22	34	10.6	–	–	–	–	–	1	a,b	1	a,b	–	–
Siskiyou	297	354	9.6	427	620	16.8	1	2	a,b	–	–	9	b	6	b	3	a,b
Solano	1,288	1,305	6.5	3,816	3,701	18.4	26	31	8.4	–	–	37	10.0	19	5.1	18	4.9
Sonoma	2,367	2,418	9.2	3,333	3,813	14.5	28	38	10.1	–	–	55	14.4	37	9.7	18	4.7
Stanislaus	2,014	1,943	8.0	4,541	4,154	17.2	35	32	7.7	–	–	41	9.9	22	5.3	19	4.6
Sutter	353	426	8.8	1,407	774	16.1	10	10	b	1	1	6	b	5	b	1	a,b
Tehama	286	325	9.6	439	502	14.8	4	5	b	–	–	8	b	5	b	3	a,b
Trinity	78	97	9.0	73	162	15.0	1	1	a,b	–	–	1	a,b	1	a,b	–	–
Tulare	1,591	1,755	8.0	4,158	4,458	20.3	34	41	9.2	–	–	59	13.2	39	8.7	20	4.5
Tuolumne	238	267	9.2	450	395	13.6	3	4	a,b	–	–	2	a,b	1	a,b	1	a,b
Ventura	2,615	2,825	6.1	6,702	7,990	17.2	47	52	6.5	1	1	90	11.3	67	8.4	23	2.9
Yolo	708	775	7.4	1,051	1,536	14.6	12	19	12.4	–	–	14	9.1	8	5.2	6	3.9
Yuba	345	345	7.4	401	982	20.0	4	12	b	–	–	4	a,b	3	a,b	1	a,b

a Rates and ratios are not calculated for fewer than 5 events.
b Fetal death ratios and infant death rates are not calculated for counties reporting fewer than 1,000 live births.

Note: Maternal deaths are those due to complications of pregnancy, childbirth, and the puerperium, Eighth Revision International List Numbers 630–678.
Infant deaths are those under 1 year. Neonatal deaths are those under 28 days.
Fetal deaths of 20 weeks or more gestation are required by law to be registered. However, fetal death registration is believed to be incomplete.
Death and live birth rates are per 1,000 estimated population. Infant death ratios and fetal death ratios are per 1,000 live births.

Source: State of California, Department of Health Services, Birth, Death, and Fetal Death Records.

2. MARRIAGES

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MARRIAGES

In 1977, licensed California marriages continued their decline of recent years but at a slackened pace. There were 149,416 marriages in 1977, down 1,855 from the 1976 total. The 175,918 marriages of 1972 marked the highest number ever recorded in California. Since that year both the number and the crude rate of marriages have been declining. Between 1972 and 1975, marriages declined in number an average of 4.0 percent a year. Since then they have declined less sharply; 1976 was down 2.3 percent. The decrease in 1977 was only 1.2 percent and may signal the end of the downtrend, either a levelling off, or possibly a turnaround. (Preliminary figures for 1978 indicate an increase of about 1,000 marriages over 1977, with the rate remaining the same.)

For 16 years California's marriage rate climbed steadily from an all-time low of 6.2 per 1,000 population in 1954 to 8.6 per 1,000 in 1970. After declining in 1971, it returned to 8.6 in 1972, but has been falling each year since. Between 1972 and 1975, the rate dropped an average of 5 percent per year. In 1976, it declined 4.1 percent. The 1977 rate of 6.8 per 1,000 population was down only 2.9 percent from 1976.

The five-year decline in licensed marriages beginning in 1973 was largely due to a combination of a drop in first marriages, particularly youthful first marriages, and to a switch from licensed to confidential nonlicensed marriages (Section 4213, California Civil Code). Both the rapid growth in these and the decline in licensed marriages was largely concentrated in the southernmost counties of the State.

"Migratory" Nevada Marriages

Over the years California's marriage rate has been consistently below that of the United States as a whole. This is due to the large number of Californians who marry in Nevada each year. Nevada counties do not report residence of bride and groom consistently. But on the basis of the counties that do, Nevada authorities estimate that 50 percent of marriages occurring there involve California couples. Since Nevada recorded 109,682 marriages in 1977, adding one-half of this total to marriages occurring in California in 1977 would raise the number to 204,257, a 36.7 percent increase over marriages registered in California.

Nonlicensed Marriages

Section 4213 of the Civil Code allows unmarried couples who have been living together to be married confidentially without obtaining a license or health certificate (which requires a physician's examination and tests for syphilis and rubella). In March, 1972, this section was amended to require county clerks to keep sealed records of these marriages and periodically to report the total number to the State Department of Health Services. These records may not be opened to inspection without a court order on a showing of good cause.

Nonlicensed marriages have increased rapidly since reporting began, and totalled 32,008 in 1977 (Table 2–1). If these were added to 1977 licensed marriages, both the number and rate of California marriages would be up by over 21 percent. However, since it is not known when these couples unite as man and wife and no demographic data about them are collected, they are reported separately and not added to the licensed marriages occurring statewide each year, except for analytical or research purposes, as in the following sections.

Table 2–1. Number of records of nonlicensed marriages filed by county clerks: California, 1972–1977

YEAR	RECORDS OF NONLICENSED MARRIAGES
1972[a]	1,075[a]
1973	2,857
1974	10,555
1975	19,061
1976	30,125
1977	32,008

a Figures are for ten months only, March through December 1972.

Source: State of California, Department of Health Services, Marriage Records.

Effects of "Migratory" and Nonlicensed Marriages

Together, "migratory" marriages of Californians in Nevada and nonlicensed marriages constitute a substantial "leak" in California's marriage reporting system. If both of these were added to licensed marriages, California's reported marriage rate, traditionally below that of the United States as a whole, would equal or surpass it (Table 2–2). It appears that Californians are actually no less, and perhaps slightly more prone to marry than are other Americans.

While migratory Nevada marriages are significant in raising the estimate of total Californians who marry, they do not account for the recent downtrend in licensed California marriages. Even when they are added to California marriages, the downtrend persists, since Nevada marriages generally followed trends similar to those in California.

By contrast, combining nonlicensed with licensed California marriages reduces the downtrend in 1973 and 1974, and eliminates it in the following three years. Over the 5 years after 1972, licensed marriages declined by 25,502, or 15.1 percent, but licensed and nonlicensed marriages combined increased by 4,431, or 2.5 percent.

As can be seen in Table 2–3, both major trends, the decline in licensed marriages and the rapid growth in nonlicensed marriages were largely localized in eight Southern California counties. Since these include the most populous counties, we expect them to dominate statewide trends. However, they account for far more than their proportionate share of marriage trends. They comprised 55.3 percent of the State's population (1977), but accounted for 92.9 percent of the decline in licensed marriages and 92.3 percent of the growth in nonlicensed marriages since 1972. By contrast, in the rest of the State, after declining in 1973 and 1974, licensed marriages levelled off and then increased in 1977, while they were still declining in the southern counties. In relative terms, over the 1972–1977 period, licensed marriages declined eight times as much in the southern counties as in the rest of the State, and nonlicensed marriages increased nine times as much.

Table 2–2. Effect of California couples marrying in Nevada and of nonlicensed marriages on the California marriage rate: California and the United States, 1970–1977 (by place of occurrence)

YEAR	CALIFORNIA				UNITED STATES	
	Unadjusted		Adjusted[1]			
	Number	Rate	Number	Rate	Number	Rate
1970	172,388	8.6	221,190	11.0	2,158,802	10.6
1971	168,049	8.3	216,755	10.7	2,190,481	10.6
1972	175,918	8.6	230,167	11.3	2,282,154	11.0
1973	169,319	8.2	224,449	10.9	2,284,108	10.9
1974	160,882	7.7	223,081	10.7	2,229,667	10.5
1975	154,803	7.3	224,644	10.6	2,152,662	10.1
1976	151,271	7.0	233,600	10.9	2,154,807	10.0
1977	149,416	6.8	236,265[a]	10.8[a]	2,176,000[a]	10.1[a]

1 Fifty percent of marriages occurring in Nevada, and beginning in 1972, all nonlicensed California marriages are added to California licensed marriages.

a Provisional data.

Note: Rates are per 1,000 estimated population.

Source: State of California, Department of Health Services, Marriage Records.

State of Nevada, Division of Health, Vital Statistics Section.

National Center for Health Statistics. Vital Statistics of the United States, 1970 and 1971; Monthly Vital Statistics Report for 1972–1977.

Table 2–3. Trends in total marriages and in licensed and nonlicensed marriages by region: California, 1972–1977

YEAR	CALIFORNIA			SOUTHERN CALIFORNIA[1]			CENTRAL AND NORTHERN CALIFORNIA[2]		
	Total	Licensed	Nonlicensed	Total	Licensed	Nonlicensed	Total	Licensed	Nonlicensed
1972									
Number	176,993	175,918	1,075[a]	109,331	108,679	652[a]	67,662	67,239	423[a]
Percent Change	–	–	–	–	–	–	–	–	–
1973									
Number	172,176	169,319	2,857	106,457	104,074	2,383	65,719	65,245	474
Percent Change	−2.7	−3.8	165.8	−2.6	−4.2	265.5	−2.9	−3.0	12.1
1974									
Number	171,437	160,882	10,555	106,632	97,423	9,209	64,805	63,459	1,346
Percent Change	−0.4	−5.0	269.4	0.2	−6.4	286.4	−1.4	−2.7	184.0
1975									
Number	173,864	154,803	19,061	108,915	91,302	17,613	64,949	63,501	1,448
Percent Change	1.4	−3.8	80.6	2.1	−6.3	91.3	0.2	0.1	7.6
1976									
Number	181,396	151,271	30,125	115,773	87,496	28,277	65,623	63,775	1,848
Percent Change	4.3	−2.3	58.0	6.3	−4.2	60.5	1.0	0.4	27.6
1977									
Number	181,424	149,416	32,008	113,257	84,068	29,189	68,167	65,348	2,819
Percent Change	b	−1.2	6.3	−2.2	−3.9	3.2	3.9	2.5	52.5
Net Change 1972–1977									
Number	4,431	−26,502	30,933	3,926	−24,611	28,537	505	−1,891	2,396
Percent	2.5	−15.1	2,777.5	3.6	−22.6	4,276.8	0.7	−2.8	466.4

1 Includes Imperial, Los Angeles, Orange, Riverside, San Bernardino, San Diego, Santa Barbara and Ventura Counties.

2 Includes all other counties.

a Figures are for ten months, March through December, 1972.

b Less than 0.1 percent.

Note: Nonlicensed marriages are confidential marriages performed under provisions of Section 4213 of the California Civil Code. Reporting of county totals to the State began in 1972.

Source: State of California, Department of Health Services, Marriage Records.

Characteristics of Licensed Marriages

Though no demographic details are known about the Nevada or nonlicensed marriages, the marriage reporting system enables us to describe the majority of California couples who marry, since over 63 percent of the estimated 1977 total obtained licenses and married in-State.

Age at Marriage

Over the 12 years ending in 1977, there was a steady upward trend in age at marriage for both brides and grooms. For total marriages (all marriage orders combined) the median age of brides increased from 21.5 in 1966 to 23.6 years in 1977. For grooms the median increased from 23.9 to 26.0 years (Table 2–4).

Table 2–4. Median age of bride and groom by marriage order: California, 1966–1977

YEAR OF MARRIAGE	BRIDES			GROOMS		
	Marriage Order					
	Total	First Marriage	Second or Higher	Total	First Marriage	Second or Higher
1966	21.5	20.2	34.3	23.9	22.5	38.6
1967	21.4	20.3	34.2	23.9	22.4	38.4
1968	21.5	20.5	33.2	23.7	22.4	37.6
1969	21.6	20.5	32.5	23.7	22.5	38.8
1970	22.0	20.7	32.5	24.1	22.7	37.0
1971	22.3	20.8	32.5	24.5	22.9	37.1
1972	22.2	20.8	32.4	24.4	22.7	36.9
1973	22.5	20.9	32.0	24.8	22.9	36.5
1974	22.7	21.1	31.8	25.0	23.1	36.0
1975	23.0	21.3	31.8	25.5	23.3	35.7
1976	23.3	21.5	31.8	25.7	23.5	35.5
1977	23.6	21.7	32.0	26.0	23.7	35.7

Source: State of California, Department of Health Services, Marriage Records.

Marriage Order

Prior to 1970, first marriages accounted for about three-fourths of all marriages, for both brides and grooms (Table 2–4). In 1970, this proportion declined and continued downward to 70.1 percent for brides in 1977 and 67.6 percent for grooms.

Age and Marriage Order

The median age at first marriage increased over the 1966–1977 period for brides from 20.2 years to 21.7 and for grooms from 22.5 to 23.7 years (Table 2–4). By contrast, the median age at second or higher order marriage declined for both brides and grooms, decreasing the gap between median age at first and higher order marriages, from about 14 years in 1966 to 10 in 1977 for brides, and from 16 to 12 years for grooms. The trends in age were more consistent for brides than for grooms. For both, median age at second or higher order marriage increased slightly in 1977, suggesting that the downtrend may have ended or may turn around.

Presence of a Divorced Partner

Reflecting the uptrend in marriage dissolutions, marriages in which one or both partners had been divorced increased substantially during the 1966–1977 period, from about 29 to 39 percent of all marriages (Table 2–5). As a proportion of second or higher order marriages, they grew from 88 percent to 94 percent over the same period. In about four-tenths of divorced-partner marriages, both the bride and the groom were divorced.

Table 2–5. Marriages by previous marital status of bride and groom–presence of a divorced partner: California, 1966–1977

(Number and percent distribution)

YEAR OF MARRIAGE	PREVIOUS MARITAL STATUS COMBINATION				
	Total		Both Partners Single	One or Both Divorced	All Other Combinations[1]
	Number	Percent			
1966	144,085	100.0	66.9	29.3	3.8
1967	150,000	100.0	67.7	28.6	3.7
1968	161,944	100.0	68.5	28.0	3.5
1969	166,832	100.0	68.2	28.3	3.5
1970	172,388	100.0	65.1	31.6	3.3
1971	168,049	100.0	63.7	32.9	3.4
1972	175,918	100.0	63.9	33.0	3.1
1973	169,319	100.0	63.0	34.0	3.0
1974	160,882	100.0	61.9	35.2	2.9
1975	154,803	100.0	60.0	37.2	2.8
1976	151,271	100.0	59.5	37.8	2.7
1977	149,416	100.0	58.4	39.0	2.6

1 Includes: single bride–widowed groom; widowed bride–single groom; widowed bride–widowed groom; and previous marital status for either or both not ascertained.

Source: State of California, Department of Health Services, Marriage Records

Youthful Marriages

As seen in Table 2–6, youthful marriages, defined as first marriages for both partners, with bride under age 20 and groom under 21, dropped from 29.9 percent of all first marriages in 1966 to 17.1 percent in 1977.

Table 2–6. Youthful marriages as a percent of all first marriages of both bride and groom: California, 1966–1977

AGE COMBINATION OF GROOM AND BRIDE	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
	NUMBER											
Total First Marriages	96,430	101,602	110,856	113,807	112,169	107,066	112,429	106,617	99,545	92,841	89,967	87,191
Youthful	28,876	29,480	29,575	29,720	28,275	24,679	28,555	25,580	22,215	19,200	16,769	14,929
All Others	67,554	72,122	81,281	84,087	83,894	82,387	83,874	81,037	77,330	73,641	73,198	72,262
	PERCENT											
All Youthful Marriages	29.9	29.0	26.7	26.1	25.2	23.1	25.4	24.0	22.3	20.7	18.6	17.1
Groom under 18 and Bride under 18	1.5	1.4	1.4	1.6	1.6	1.4	1.4	1.3	1.1	0.8	0.6	0.7
Groom under 18 and Bride 18–19	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.3	0.3	0.3
Groom 18–20 and Bride under 18	9.8	9.3	8.9	8.8	8.4	5.8	6.4	5.9	5.5	4.9	4.5	4.1
Groom 18–20 and Bride 18–19	18.1	17.9	15.9	15.2	14.7	15.4	17.1	16.3	15.3	14.6	13.2	12.1

Note: Youthful marriages are defined as first marriages for both bride and groom in which the groom is under 21 years of age and the bride is under 20 years of age.

Percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Marriage Records.

Trends in Licensed Marriages by Marriage Order During the 12 Years Ending in 1977

Table 2–7 and Figure 2–A summarize trends in marriages and youthful marriages by marriage order. The annual percent changes show that second or higher order marriages (of either or both partners) increased each year through 1972. There was a 13.6 percent jump in 1970 which entirely accounted for the increase in total marriages that year. This was probably due to an unusually large number of marriage dissolutions becoming final in 1970 (because the Family Law Act shortened the compulsory waiting period; see Section 3, Marriage Dissolutions), yielding a large crop of remarriages.

Table 2–7. Marriages and youthful marriages by marriage order: California, 1966–1977

(Number, annual percent change and percent distribution)

MARRIAGE ORDER	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
	NUMBER											
Total	144,085	150,000	161,944	166,832	172,388	168,049	175,918	169,319	160,882	154,803	151,271	149,416
Youthful First	28,876	29,480	29,575	29,720	28,275	24,679	28,555	25,580	22,215	19,200	16,769	14,929
All Other First	67,554	72,122	81,281	84,087	83,894	82,387	83,874	81,037	77,330	73,641	73,198	72,262
Second or Higher	47,655	48,398	51,088	53,025	60,219	60,983	63,489	62,702	61,337	61,962	61,304	62,225
	ANNUAL PERCENT CHANGE											
Total	–	4.1	8.0	3.0	3.3	−2.5	4.7	−3.8	−5.0	−3.8	−2.3	−1.2
Youthful First	–	2.1	0.3	0.5	−4.8	−12.7	15.7	−10.4	−13.2	−13.6	−12.7	−11.0
All Other First	–	6.8	12.7	3.4	−0.2	−1.8	1.8	−3.4	−4.6	−4.8	−0.6	−1.3
Second or Higher	–	1.6	5.6	3.8	13.6	1.3	4.1	−1.2	−2.2	1.0	−1.1	1.5
	PERCENT DISTRIBUTION											
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Youthful First	20.0	19.7	18.3	17.8	16.4	14.7	16.2	15.1	13.8	12.4	11.1	10.0
All Other First	46.9	48.1	50.2	50.4	48.7	49.0	47.7	47.9	48.1	47.6	48.4	48.4
Second or Higher	33.1	32.3	31.5	31.8	34.9	36.3	36.1	37.0	38.1	40.0	40.5	41.6

Note: First marriages are first marriages of both bride and groom. Youthful first marriages are those wherein the bride is under age 20 and the groom is under 21. Second or higher order marriages are such for either the bride or the groom, or for both.

Distribution by marriage order percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Marriage Records.

Among first marriages, youthful marriages remained relatively stable between 1966 and 1969, while older first marriages (bride age 20 or over and groom 21 or over) increased considerably. The latter declined slightly in 1970 and 1971, while youthful marriages went down substantially.

In 1972, all marriages increased, but youthful first marriages advanced relatively over three times as much as total marriages. Though only 16 percent of all marriages that year, youthful marriages accounted for 49 percent of the increase in total marriages. Large numbers of military personnel were released in 1971 and 1972, resulting in net civilian population gains of 34,000 and 25,000, respectively, as the Vietnam war wound down (State Department of Finance estimates). It appears that many of these young ex-servicemen married soon after discharge, causing a surge in youthful marriages. (The State of Nevada, and to a lesser extent, the United States also showed substantial increases in total marriages in 1972.)

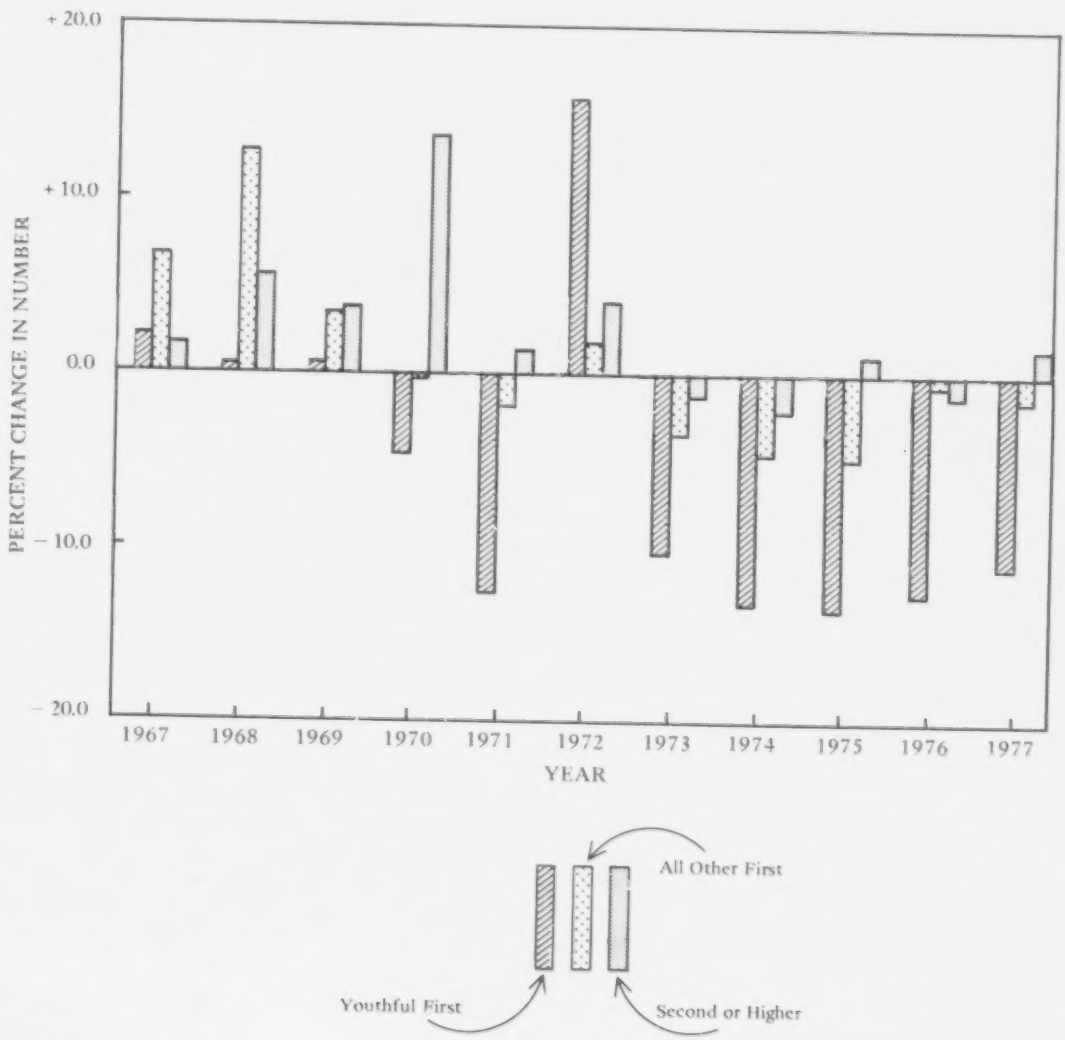
After 1972, all types of marriages declined, but youthful marriages went down precipitously, relatively over three times as fast as total marriages. Older first marriages declined as fast as total marriages until 1975, then remained relatively unchanged (Figure 2–A).

As a proportion of total marriages, older first marriages ranged between 47 and 50 percent over the 1966–1977 period. Second or higher order marriages increased from roughly three-tenths to four-tenths of all marriages. Youthful first marriages dropped by exactly one-half, from one-fifth of all marriages to only one-tenth in 1977.

A preliminary examination of marriage rates by age group confirms the steep decline in youthful marriages. Publication of detailed age-sex specific rates for the 1970–1977 period, using Department of Finance population estimates for denominators, is planned for the near future.

Figure 2–A. Marriages and youthful marriages by marriage order: California, 1966–1977

(Annual percent change)



Source: Table 2–7.

Table 2--8. Marriages by month of marriage: California counties, 1977 (by place of occurrence)

COUNTY OF MARRIAGE	TOTAL		January	February	March	April	May	June	July	August	September	October	November	December
	NUMBER	RATE												
California	149,416	6.8	8,960	9,720	9,398	12,472	12,114	16,767	15,642	15,536	12,584	11,867	11,334	13,022
Alameda	7,337	6.7	417	489	478	602	615	774	776	818	639	566	521	642
Alpine	21	23.3	2	3	–	2	–	3	5	1	1	2	2	–
Amador	111	6.6	8	5	6	7	9	14	10	12	14	10	9	7
Butte	777	6.1	45	62	34	72	72	100	66	70	54	63	68	71
Calaveras	120	7.1	4	6	8	11	13	13	12	13	6	14	6	14
Colusa	52	4.0	2	8	4	5	–	6	7	2	5	2	6	5
Contra Costa	3,333	5.5	185	190	201	257	276	399	365	389	294	260	240	277
Del Norte	176	10.7	8	8	16	13	16	22	20	18	20	11	10	14
El Dorado	644	9.5	34	40	38	45	56	79	71	64	61	62	33	61
Fresno	3,740	7.9	226	246	232	335	333	383	374	389	320	293	279	330
Glenn	135	6.7	6	7	14	14	7	14	18	15	9	6	11	14
Humboldt	953	9.0	56	57	77	63	72	103	100	90	73	68	71	123
Imperial	765	8.8	45	68	64	75	52	80	63	48	55	74	58	83
Inyo	105	5.9	4	3	6	8	4	14	13	12	13	10	9	9
Kern	2,573	7.1	158	160	168	221	210	250	308	232	209	214	226	217
Kings	558	7.9	30	25	38	54	42	61	64	48	57	45	30	64
Lake	173	5.9	9	12	7	12	15	24	15	19	13	21	13	13
Lassen	152	7.9	3	11	9	10	6	19	16	17	17	21	9	14
Los Angeles	44,869	6.4	2,701	2,974	2,876	3,752	3,621	5,127	4,747	4,741	3,771	3,511	3,299	3,749
Madera	405	8.0	27	29	33	35	33	36	41	36	33	32	36	34
Marin	1,890	8.5	120	112	106	147	196	210	214	182	181	155	115	152
Mariposa	279	28.8	18	7	17	32	29	33	30	21	22	29	22	19
Mendocino	563	9.2	22	23	38	49	37	57	65	68	48	50	46	60
Merced	830	6.7	50	58	48	70	67	110	86	79	73	54	56	79
Modoc	45	5.3	3	1	4	1	2	5	8	6	8	1	1	5
Mono	58	7.3	4	2	3	2	3	9	6	7	8	7	3	4
Monterey	3,744	13.6	235	257	246	299	290	378	347	330	358	311	339	354
Napa	609	6.5	34	26	39	60	54	66	67	74	57	32	47	53
Nevada	419	10.4	20	26	20	30	40	54	40	44	32	41	33	39
Orange	12,401	6.9	721	781	768	1,079	951	1,439	1,328	1,294	1,012	1,018	936	1,074
Placer	718	7.2	44	40	32	59	61	77	69	87	80	49	51	69
Plumas	114	7.6	7	8	7	9	4	19	9	21	7	11	7	5
Riverside	3,468	6.1	197	230	243	320	285	411	347	344	281	264	243	303
Sacramento	4,494	6.2	275	291	270	395	379	525	452	475	359	346	351	376
San Benito	219	10.5	5	16	8	22	28	20	24	16	20	17	24	19
San Bernardino	4,746	6.5	276	300	286	425	358	516	493	470	390	421	358	453
San Diego	12,236	7.3	775	813	803	1,006	981	1,354	1,295	1,218	957	940	941	1,153
San Francisco	5,223	7.9	383	377	317	404	407	516	481	513	475	454	396	500
San Joaquin	1,679	5.5	95	124	74	145	142	178	179	194	134	123	145	146
San Luis Obispo	1,185	8.8	73	98	69	83	94	129	113	113	97	104	91	121
San Mateo	3,460	5.9	198	245	207	268	281	390	371	408	319	267	231	275
Santa Barbara	2,707	9.4	154	177	159	213	232	306	283	277	222	200	219	265
Santa Clara	7,933	6.5	471	450	500	615	666	887	873	911	709	615	596	640
Santa Cruz	1,388	8.1	105	80	90	114	111	147	128	135	107	119	114	138
Shasta	808	7.9	31	51	51	75	82	87	79	76	76	50	72	78
Sierra	14	4.4	–	2	–	–	–	3	1	3	3	1	1	–
Siskiyou	296	8.0	17	21	18	24	27	27	33	32	19	19	34	25
Solano	1,141	5.7	63	59	74	96	71	161	117	115	99	84	101	101
Sonoma	1,830	7.0	10	113	96	162	161	220	208	200	139	155	152	120
Stanislaus	1,591	6.6	96	118	84	137	138	185	169	144	115	139	132	134
Sutter	260	5.4	8	17	18	35	21	26	18	31	18	17	28	23
Tehama	204	6.0	11	13	11	14	20	23	20	17	15	18	19	23
Trinity	80	7.4	2	5	10	4	5	7	9	8	11	9	5	5
Tulare	1,692	7.7	104	102	98	151	140	208	174	165	148	139	132	131
Tuolumne	310	10.7	20	26	12	29	19	35	29	33	26	29	24	28
Ventura	2,876	6.2	199	192	199	230	207	316	292	291	225	230	268	227
Yolo	595	5.7	33	31	40	57	51	77	60	69	48	41	39	49
Yuba	312	6.7	17	25	24	18	22	35	34	31	22	23	26	35

Note: Rates are per 1,000 estimated population.

In addition to marriages shown, under provisions of Section 4213 of the California Civil Code, 32,008 nonlicensed marriages were reported by county clerks to the State Department of Health Services during the reporting period.

Source: State of California, Department of Health Services, Marriage Records.

Table 2--9. Marriages by single years of age of bride and groom by marriage order: California, 1977 (by place of occurrence)

AGE IN YEARS	MARRIAGE ORDER									
	BRIDE					GROOM				
	Total	First	Second	Third or Higher	Not Stated	Total	First	Second	Third or Higher	Not Stated
Total	149,416	104,706	35,615	9,024	71	149,416	101,034	38,661	9,658	63
Under 15	72	72	–	–	–	1	1	–	–	–
15	577	577	–	–	–	9	9	–	–	–
16	1,815	1,812	3	–	–	102	102	–	–	–
17	3,956	3,949	7	–	–	768	768	–	–	–
18	12,066	11,973	86	3	4	3,907	3,900	7	–	–
19	13,147	12,899	243	2	3	6,879	6,844	34	–	1
20	13,245	12,683	550	11	1	9,603	9,494	108	–	1
21	12,524	11,643	858	20	3	11,307	11,043	261	1	2
22	11,557	10,305	1,204	44	4	11,679	11,208	460	9	2
23	10,265	8,710	1,484	69	2	11,259	10,449	787	21	2
24	8,895	6,994	1,791	106	4	10,399	9,292	1,070	34	3
25	7,426	5,387	1,878	159	2	9,146	7,696	1,403	46	1
26	6,206	4,047	1,959	198	2	7,738	6,098	1,542	97	1
27	5,495	3,190	2,037	264	4	6,926	5,084	1,743	95	4
28	4,890	2,462	2,116	312	–	6,364	4,169	2,014	179	2
29	4,123	1,734	2,017	369	3	5,822	3,369	2,219	229	5
30	4,097	1,474	2,227	391	5	5,456	2,763	2,363	329	1
31	2,889	969	1,584	335	1	3,852	1,782	1,820	249	1
32	2,398	708	1,315	373	2	3,349	1,358	1,678	313	–
33	2,163	554	1,269	338	2	2,983	1,063	1,581	338	1
34	2,075	464	1,190	419	2	2,827	801	1,627	398	1
35	1,680	368	971	340	1	2,309	623	1,353	333	–
36	1,385	244	825	316	–	1,954	485	1,132	335	2
37	1,307	219	791	297	–	1,809	390	1,072	346	1
38	1,183	169	707	306	1	1,681	324	1,041	313	3
39	1,072	140	688	244	–	1,483	264	901	317	1
40	876	102	508	266	–	1,397	242	862	292	1
41	834	99	506	227	2	1,124	141	731	250	2
42	829	93	508	226	2	1,207	144	749	312	2
43	722	79	437	205	1	1,046	123	654	268	1
44	617	69	357	190	1	995	121	608	265	1
45	602	50	378	173	1	912	84	583	244	1
46	619	48	384	187	–	981	98	590	292	1
47	584	34	347	202	1	870	92	559	219	–
48	553	42	340	171	–	769	57	486	225	3
49	492	43	292	156	1	793	70	501	220	2
50	512	38	318	156	–	662	47	420	195	–
51	476	22	294	160	–	698	50	417	229	2
52	407	33	223	149	2	660	49	398	213	–
53	440	23	261	156	–	641	40	397	204	–
54	369	18	227	124	–	572	39	360	172	1

Table 2–9 (continued). Marriages by single years of age of bride and groom by marriage order: California, 1977 (by place of occurrence)

AGE IN YEARS	MARRIAGE ORDER									
	BRIDE					GROOM				
	Total	First	Second	Third or Higher	Not Stated	Total	First	Second	Third or Higher	Not Stated
55	342	16	203	122	1	521	27	329	165	–
56	305	12	194	98	1	504	25	308	170	1
57	268	13	156	98	1	485	24	319	142	–
58	265	10	165	89	1	414	24	248	141	1
59	236	15	135	85	1	374	11	217	146	–
60	238	8	151	79	–	356	15	218	122	1
61	190	4	119	66	1	324	16	197	109	2
62	230	10	147	72	1	293	7	190	95	1
63	208	6	126	75	1	269	14	164	89	2
64	188	11	127	49	1	286	10	185	91	–
65	188	5	127	56	–	265	14	164	87	–
66	178	10	106	61	1	246	9	168	69	–
67	169	7	100	62	–	231	8	155	67	1
68	144	8	94	41	1	189	7	109	73	–
69	117	4	71	41	1	229	7	152	70	–
70	100	5	48	47	–	157	6	105	45	1
71	93	4	55	34	–	160	7	101	52	–
72	88	4	61	23	–	137	2	103	32	–
73	78	3	53	22	–	146	3	109	33	1
74	65	3	39	22	1	139	1	99	39	–
75	47	–	32	15	–	105	1	68	36	–
76	58	1	34	23	–	109	3	78	28	–
77	44	1	24	19	–	90	1	50	39	–
78	28	–	13	14	1	86	3	59	24	–
79	18	–	10	8	–	87	2	45	40	–
80	26	–	18	8	–	48	–	36	12	–
81	18	–	7	11	–	46	2	37	7	–
82	7	–	5	2	–	42	2	31	9	–
83	7	–	3	4	–	33	1	20	12	–
84	6	–	4	2	–	24	1	17	6	–
85	8	–	4	4	–	21	1	16	4	–
86	2	–	–	2	–	16	–	11	5	–
87	2	–	–	2	–	11	1	4	6	–
88	1	–	1	–	–	9	–	3	6	–
89	–	–	–	–	–	4	–	3	1	–
90	–	–	–	–	–	6	–	6	–	–
91	1	–	–	1	–	2	–	1	1	–
92	–	–	–	–	–	1	–	–	1	–
93	–	–	–	–	–	1	–	1	–	–
94	–	–	–	–	–	–	–	–	–	–
95	–	–	–	–	–	–	–	–	–	–
96	–	–	–	–	–	–	–	–	–	–
97	–	–	–	–	–	1	–	–	1	–
98 and Over	–	–	–	–	–	1	–	1	–	–
Not Stated	13	7	3	3	–	9	3	3	3	–

Note: In addition to marriages shown, under provisions of Section 4213 of the California Civil Code, 32,008 nonlicensed marriages were reported by county clerks to the State Department of Health Services during the reporting period.

Source: State of California, Department of Health Services, Marriage Records.

Table 2–10. Marriages by age of bride by age of groom: California, 1977 (by place of occurrence)

AGE OF BRIDE	TOTAL	AGE OF GROOM														
		Under 15	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75 and Over	Not Stated
TOTAL	149,416	1	11,665	54,247	35,996	18,467	9,236	5,769	4,325	3,233	2,298	1,528	1,160	739	743	9
Under 15	72	–	48	19	5	–	–	–	–	–	–	–	–	–	–	–
15–19	31,561	1	9,361	18,269	3,120	588	154	40	15	7	4	2	–	–	–	–
20–24	56,486	–	2,029	30,816	17,064	4,708	1,229	375	168	57	22	6	5	1	2	4
25–29	28,140	–	187	4,169	12,263	7,205	2,594	1,009	453	169	59	20	6	2	4	–
30–34	13,622	–	25	731	2,808	4,439	2,888	1,507	743	314	107	35	15	6	4	–
35–39	6,627	–	13	171	555	1,177	1,600	1,403	941	462	194	68	33	6	4	–
40–44	3,878	–	1	49	130	244	553	925	927	581	312	102	31	15	8	–
45–49	2,850	–	1	16	36	77	165	373	674	750	428	206	71	33	20	–
50–54	2,204	–	–	3	14	19	38	96	286	604	613	311	146	42	32	–
55–59	1,416	–	–	–	1	4	12	26	88	206	379	312	232	86	40	–
60–64	1,054	–	–	–	–	3	–	8	19	60	136	310	267	174	77	–
65–69	796	–	–	–	–	1	1	2	9	18	32	100	267	215	151	–
70–74	424	–	–	–	–	–	–	3	2	3	10	20	64	121	201	–
75 and Over	273	–	–	1	–	–	–	1	–	2	2	6	23	38	200	–
Not Stated	13	–	–	3	–	2	2	1	–	–	–	–	–	–	–	5

Note: In addition to marriages shown, under provisions of Section 4213 of the California Civil Code, 32,008 nonlicensed marriages were reported by county clerks to the State Department of Health Services during the reporting period.

Source: State of California, Department of Health Services, Marriage Records.

3. MARRIAGE DISSOLUTIONS

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MARRIAGE DISSOLUTIONS

In California, 132,178 final decrees of dissolution of marriage and judgment of nullity were granted in 1977, a decline of 1,640, or 1.2 percent, from the 1976 total. Though slight, this marked the first decline in marriage dissolutions since 1971. The more substantial drop-off in that year was an artifact of statutory changes (see below). The long-term uptrend continued thereafter to an all-time high of 133,818[1] in 1976. The 1977 total, and provisional data for 1978 that indicate little change, may signal a levelling-off of marriage dissolutions in California, after more than 20 years of increases. Many observers have been expecting a levelling-off or downtrend because the declining marriage rate and generally older age at first marriage have resulted in the formation of fewer high-risk youthful marriages.

The rate per 1,000 population of dissolutions and nullities fell to 6.0 in 1977 from an all-time peak of 6.2 in 1976.

In 1977 there were 554 legal separations in California, 0.4 percent of the 132,732 total final decrees granted. Throughout the years separations have amounted to less than 1 percent of all decrees, ranging from a low of 0.2 percent in 1970 to a high of 0.7 percent in 1968. They are not usually included in discussions of marriage dissolution trends because they do not legally dissolve marriages and because statistics for other states or the United States do not generally include them.

The Family Law Act

The Family Law Act of 1969 took effect on January 1, 1970 and attracted wide attention as innovative, progressive legislation in the domestic relations field. It replaced the term "divorce" with "dissolution of marriage", "annulment" with "judgment of nullity", and "separate maintenance" with "legal separation".[2] It introduced nonadversary proceedings, popularly known as "no-fault divorce", in actions for dissolution of marriage and legal separation (although it retained adversary proceedings for judgments of nullity). Henceforth, it was only necessary for the court to find that "irreconcilable differences" had led to an "irremediable breakdown" in the marriage, or that a spouse was incurably insane, to grant a dissolution or separation. Neither partner need be found "guilty" of misconduct, as formerly. The Act also reduced the minimum period between serving notice on the respondent (formerly the "defendant") and the granting of a dissolution of marriage from 12 to 6 months.

While heralded as a progressive step, there was also much concern that the liberalized features would constitute "divorce on demand" and lead to skyrocketing marriage dissolution rates. Most of these fears have not materialized. There was indeed a very large increase in final decrees in 1970 but it was a temporary upsurge of new and old cases becoming final, caused mainly by the shortened waiting period from filing to final decree—one of the least noticed new features. This was followed by a return to the more gradual long-term uptrend.

The Family Law Act has brought a greater preference for decrees of dissolution of marriage as opposed to other types of decrees. This preference is greater than that formerly shown for decrees of divorce. In 1966, divorces comprised 90.2 percent of all final decrees; by 1977, dissolutions of

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1 Corrected State total is greater by one judgment of nullity than total in *Vital Statistics of California, 1976*.

2 In this section the new terminology will be used, as a rule. In addition the term "marriage dissolution" replaces "divorce" to mean generically any type of legal termination of marriage. The term "dissolution of marriage" means a specific type of decree.

marriage made up 96.6 percent of all final decrees. The shift is probably due to the reduced appeal of judgments of nullity, which retained the old adversary legal grounds. These have declined from about 1 to every 8 divorce decrees in the 1960s to a ratio of 1 to every 32 dissolution decrees in 1977.

Another apparent effect of the Act is that more husbands now initiate marriage dissolution actions than formerly. Though they are still in the minority, the proportion of petitions filed by husbands has grown from just over one-fifth in the 1960s to over one-third in 1977 (Table 3–1). It is thought that formerly many husbands allowed their wives to file to spare them from being the target of accusations in court. Now that adversary proceedings are mostly abandoned many husbands may feel there is little need to be protective and are more willing to file.

Table 3–1. Petitioner spouse in marriage dissolutions: California marriage dissolution filings, 1966 and 1971;[1,2] final decrees, 1977[3]

PETITIONER SPOUSE		YEAR		
		1966	1971	1977
Total[4]	Number	105,167	143,664	132,732
	Percent	100.0	100.0	100.0
Husband		21.4	29.3	34.3
Wife		77.0	70.3	65.4
Unknown		1.7	0.3	0.3

1 Reporting began in 1966.
2 Initial complaints for divorce, annulment, and separate maintenance, 1966. Petitions for dissolution of marriage, judgment of nullity, and legal separation, 1971.
3 Final decrees of dissolution of marriage, judgment of nullity, and legal separation, 1977.
4 Total filings for 1966 and 1971 not comparable to total final decrees for 1977, since the number of couples who file is generally greater than the number who get final decrees.

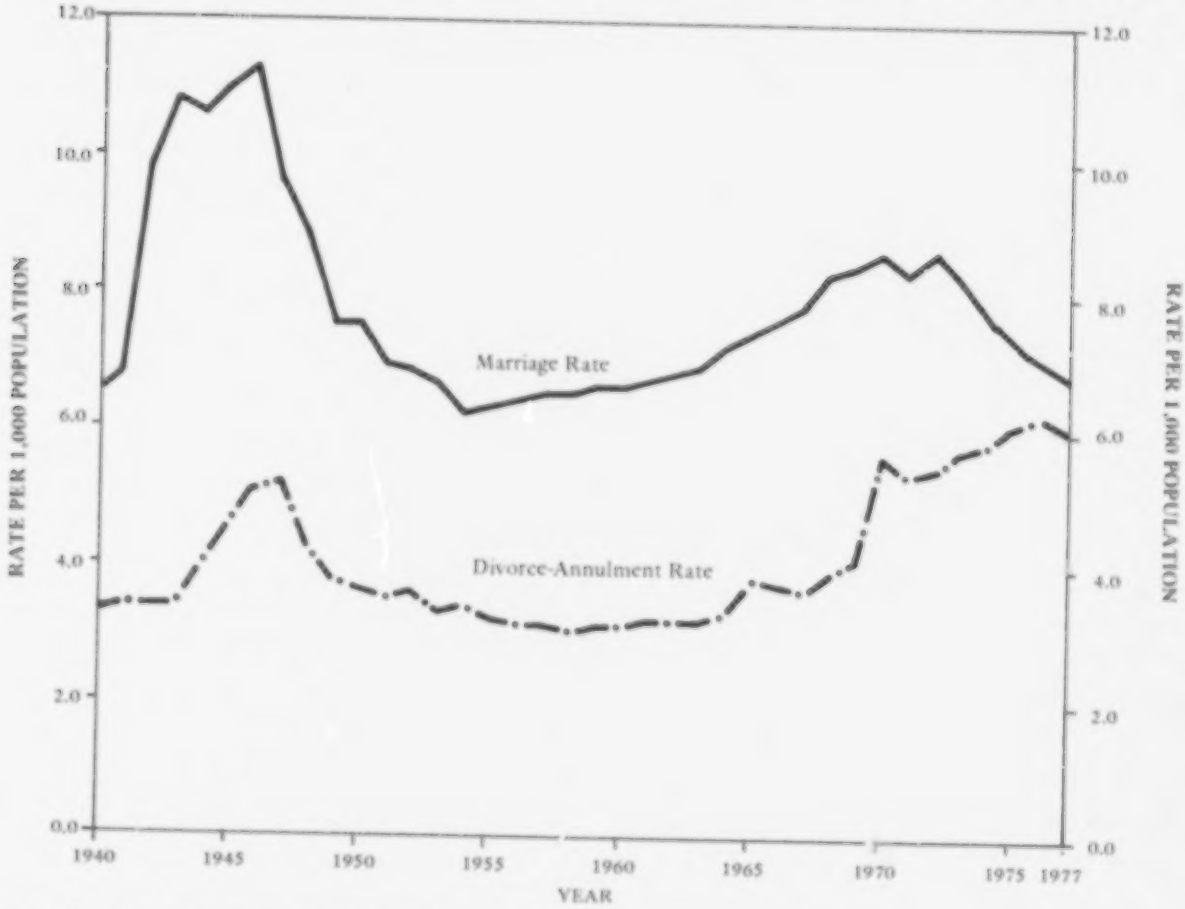
Note: Percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Marriage Dissolution Records.

Long-Term Trends

Figure 3–A shows the curve of the California divorce-annulment rate and the marriage rate from 1940 to 1977. It clearly shows the "marriage boom" in the World War II era between 1942 and 1947. Interestingly, after a short delay the divorce-annulment rate started to rise, with a full-fledged "divorce boom" between 1944 and 1948, apparently as the result of the failure of many of these wartime marriages. A temporary rise in the divorce-annulment rate is apparent in 1965, the result of an earlier statutory decrease in effective waiting period to final decree (to 12 months from filing, rather than from interlocutory decree, in divorce cases).

Figure 3–A. Marriage and divorce-annulment rates: California, 1940–1977 (by place of occurrence)



Source: State of California, Department of Health Services, Marriage and Marriage Dissolution Records.

Regional Distribution

In 1977, the crude rate of dissolutions of marriage and judgments of nullity varied widely among counties, from a high of 8.5 per 1,000 population in Yuba to a low of 3.9 for Mono.

In the 1960s, metropolitan counties had a marriage dissolution rate that was consistently about 0.5 per 1,000 population higher than nonmetropolitan counties. This difference declined during the 1970s and by 1977, as Table 3–2 shows, it had reversed, with nonmetropolitan counties showing a rate one-tenth of a point higher than metropolitan counties.

Over the years the variation in marriage dissolution rate among counties has exceeded the overall difference between metropolitan and nonmetropolitan counties. For example, in 1977 among metropolitan counties Napa ranked highest with a rate of 7.3 per 1,000 population, 1.9 above Los Angeles' 5.4 per 1,000. The range was even wider among nonmetropolitan counties; Yuba and Mono, at the extremes in the State, differed by 4.6 per 1,000 population.

Table 3–2. Final decrees of dissolution of marriage and judgment of nullity by metropolitan and nonmetropolitan area: California, 1966, 1971, and 1977

(Number and rate)

AREA[1]	1966		1971		1977	
	Number	Rate	Number	Rate	Number	Rate
California	69,145	3.7	108,295	5.3	132,178	6.0
Metropolitan	63,389	3.7	99,563	5.4	120,699	6.0
Nonmetropolitan	5,756	3.2	8,732	5.1	11,479	6.1

1 Counties falling within Standard Metropolitan Statistical Areas (SMSAs) are classified as metropolitan. These include Alameda, Contra, Costa, Fresno, Kern, Los Angeles, Marin, Monterey, Napa, Orange, Placer, Riverside, Sacramento, San Bernardino, San Diego, San Francisco, San Joaquin, San Mateo, Santa Barbara, Santa Clara, Solano, Ventura, and Yolo. For 1971 Stanislaus is added, and in 1977 Santa Cruz is added.

Note: Rates are per 1,000 population.

Source: State of California, Department of Health Services, Marriage Dissolution Records.

Table 3--3 shows counties that were highest in marriage dissolution rate over the 1966–1977 period. These counties ranked among the top five in rate in over half of these twelve years. Shasta scored highest; it was among the top five in all twelve years, and it also ranked first six times, more often than any other county. Mendocino was next, with a score of ten. Del Norte and Sacramento tied with eight each, while Humboldt and Yuba tied with a score of seven each. Yuba was a latecomer, not getting on the list until 1971. Sacramento, unlike any other county on the list, did not rank higher than third in any year, and is the only high ranking metropolitan county.

Table 3–3. Five counties highest in marriage dissolution rate: California final decrees of marriage dissolution and judgment of nullity, 1966–1977

YEAR	California	COUNTY											
		Del Norte		Humboldt		Mendocino		Sacramento		Shasta		Yuba	
	Rate	Rate	Rank	Rate	Rank	Rate	Rank	Rate	Rank	Rate	Rank	Rate	Rank
1966	3.7	5.2	1	4.1	4	4.5	3	...	...	4.5	3	...	...
1967	3.6	4.3	4	3.9	5	4.7	2	...	...	4.3	4	...	...
1968	3.9	5.1	2	4.2	5	...	...	4.4	4	4.8	3	...	...
1969	4.1	...	...	...	...	5.3	1	4.4	5	5.2	2	...	...
1970	5.6	6.2	5	...	...	7.1	2	6.4	3	7.6	1	...	...
1971	5.3	7.9	2	6.3	3	6.3	3	6.2	4	8.9	1	5.8	5
1972	5.4	6.4	5	6.6	4	...	...	...	...	7.8	1	7.3	2
1973	5.7	8.3	1	6.6	4	6.5	5	6.6	4	8.2	2	6.5	5
1974	5.8	7.6	2	...	...	6.6	5	...	...	8.2	1	6.7	4
1975	6.1	...	...	...	...	7.6	3	7.3	5	8.3	1	8.2	2
1976	6.2	8.2	1	7.6	2	7.6	2	7.5	3	8.2	1	7.4	4
1977	6.0	...	...	7.0	5	7.7	2	7.2	4	7.7	2	8.5	1
Score[1]	...	8		7		10		8		12		7	

1 Number of years ranked in the top 5 counties during the 12 years 1966–1977.

Note: Rates are per 1,000 population.

County population figures used as denominators to calculate rates are estimates. Slight revision of these estimates may cause significant changes in rates and in rank, especially in smaller counties. Hence, more reliance should be placed upon inclusion among the top five ranking counties and on consistency of inclusion than on specific rank position.

Source: State of California, Department of Finance, Population Estimates for California Counties, Reports 77 E–2 (revised), and 78 E–2.

State of California, Department of Health Services, Marriage Dissolution Records.

Four of the six counties, Del Norte, Humboldt, Mendocino, and Shasta, share two characteristics: low population density and dependence on the timber industry. The industry is subject to high seasonal unemployment and mobility, which may contribute to marital stress. The four counties ranked between 35th and 43rd in population density among California's 58 counties. Whether low density has significance for marriage dissolution is not known.

California and the United States

Over the years California's divorce-annulment rate has been higher than the national rate. Table 3–4 and Figure 3–B compare the California rates to those of the United States for 1960 through 1977. Except for the hump in 1965 caused by a shortened waiting period in divorce cases, California's rate exceeded the national during the 1960s by about 1.0 per 1,000 population.

The 1970 rush drove California's rate to 60 percent above that of the United States (5.6 compared to 3.5 per 1,000). Since then the gap has been narrowing. By 1977, the State's rate exceeded the national by only 20 percent (6.0 compared to 5.0 per 1,000).

Table 3–4. Divorce-annulment rates: United States, California, and United States excluding California, 1960–1977 (by place of occurrence)

YEAR	UNITED STATES	CALIFORNIA		UNITED STATES EXCLUDING CALIFORNIA
		RATE	PERCENT ABOVE U.S. RATE	
1960	2.2	3.1	40.9	2.1
1961	2.3	3.2	39.1	2.2
1962	2.2	3.2	45.5	2.1
1963	2.3	3.2	39.1	2.2
1964	2.4	3.3	37.5	2.3
1965	2.5	3.8	52.0	2.3
1966	2.5	3.7	48.0	2.4
1967	2.6	3.6	38.0	2.5
1968	2.9	3.9	34.5	2.8
1969	3.2	4.1	28.1	3.1
1970	3.5	5.6	60.0	3.2
1971	3.7	5.3	43.2	3.6
1972	4.0	5.4	35.0	3.9
1973	4.4	5.7	29.5	4.2
1974	4.6	5.8	26.1	4.5
1975	4.9	6.1	24.5	4.7
1976	5.0	6.2	24.0	4.9
1977	5.0	6.0	20.0	4.9

Note: Rates are per 1,000 population.

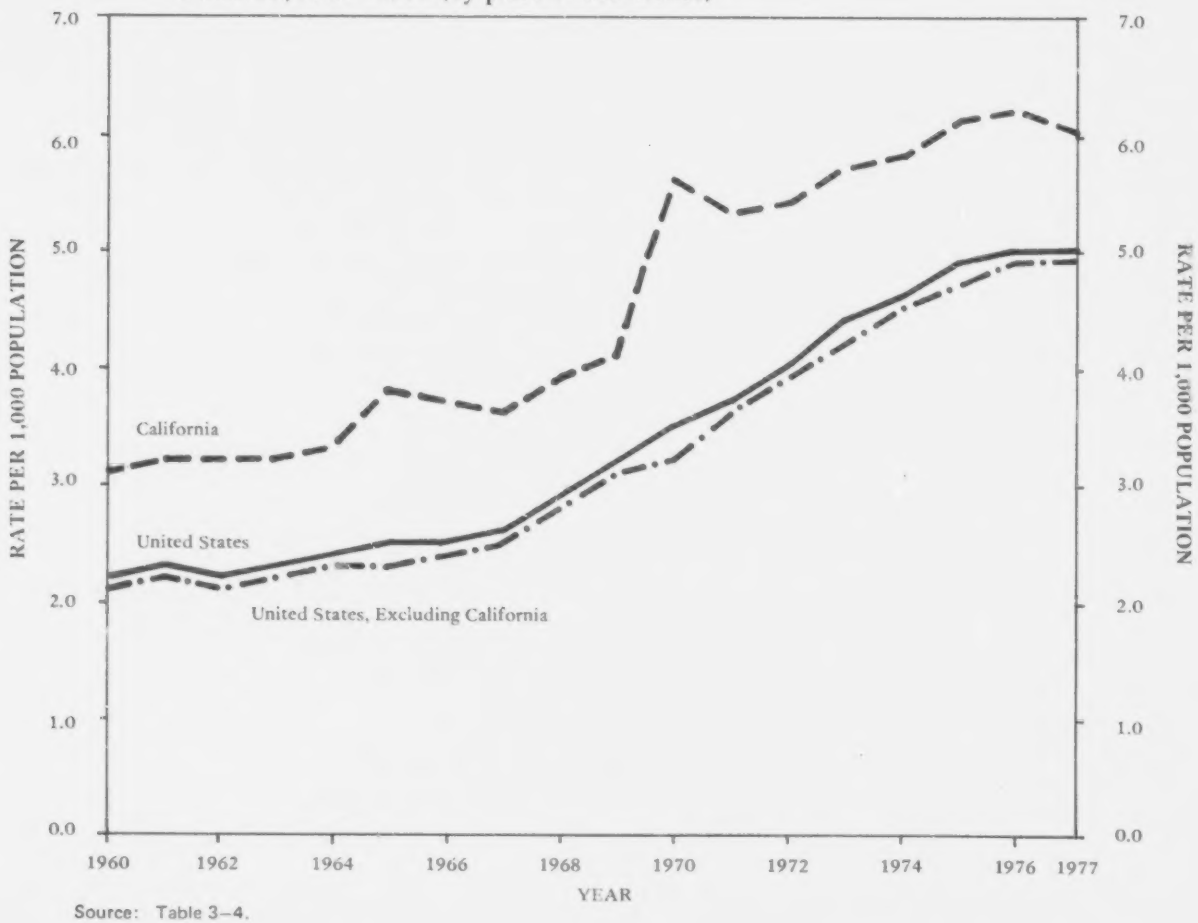
Source: NCHS, *Provisional Vital Statistics for the United States,* July 7, 1975, Volume 24, No. 4.
NCHS, *Vital Statistics of the United States, 1970,* Volume III.
NCHS, *Monthly Vital Statistics Report,* Volume 28, No. 2, Supplement, May 16, 1979.
U.S. Bureau of the Census, *Current Population Reports,* Series P-25, Nos. 543, 611.
U.S. Bureau of the Census, *Statistical Abstract of the United States, 1978.*
State of California, Department of Finance, *Population Estimates for California Counties,* Reports 75 E-2, 1975, 77 E-2 (revised), 1978; 78 E-2, 1978.
State of California, Department of Health Services, Marriage Dissolution Records.

Over the 1960–1977 period, the divorce-annulment rate in the United States advanced 127.3 percent, or an average of 7.5 percent per year. The California rate increased less rapidly, 93.5 percent, or 5.5 percent a year on the average. Between 1967 and 1977, the period of most rapid growth, the United States rate increased 92.3 percent, 9.2 percent per year on the average, while California's rate climbed only 66.7 percent, an average of 6.7 percent per year. If these trends were to persist, the United States divorce rate would catch up with and overtake California's. However, it appears that both nationwide and in California marriage dissolutions have levelled off, leaving the State with a rate one-fifth higher than that of the United States.

Since California is the most populous State and its divorce rate has long been relatively high and rising, it has sometimes been suspected of being responsible for the rising national rate. The "United States Excluding California" line in Figure 3–B shows this to be untrue. Even without California's influence the national rate would be rising–relatively more rapidly than California's–and would be generally only one-tenth of a point lower (–0.1 per 1,000 population) than the total United States rates.

Though relatively high, California's marriage dissolution rate, contrary to popular myth, is not even close to ranking first nationally. In 1977, it ranked 16th among the 50 states, barely making the top third of the states in rank. Nevada, long the divorce capitol of the United States, was number one with a rate of 16.2 per 1,000 population. The other 15 states that outranked California, none of which have a "divorce industry" such as Nevada's, were headed by Arkansas (9.0 per 1,000), Alaska (8.8), and Colorado (7.8).

Figure 3–B. Divorce-annulment rates: United States, California and United States excluding California, 1960–1977 (by place of occurrence)



Source: Table 3–4.

Marriage Dissolution Reporting System

In 1978, the Legislature sharply reduced the scope of California's marriage dissolution reporting system. As a result, from 1978 onward county clerks send to the State Registrar reports of final decrees showing only type decree, county case number, spouses names, and date of decree. But from 1966 through 1977, a variety of social and demographic data on divorcing couples and their marriages were collected. Both preliminary reports of filings and final decrees of marriage dissolution were included. When a petition was filed, the county clerk sent a preliminary report of filing to the State Registrar. This was a carbon copy from a three-part form. After the court made a disposition of the case, the clerk sent the original copy to the State Registrar which became a Certificate of Registry of a final decree, or a record of dismissal of the case. At the State level these procedures were the source for two separate but related reporting systems.

Beyond the minimum period set by law (12 months prior to 1970, 6 months thereafter), the time interval between filing for dissolution of marriage and getting a final decree varies greatly. Most couples get their final decree within months of eligibility, but others drag the process out for years. Once filed, petitions remain as pending cases until the petitioner or the petitioner's attorney returns to court to get a final decree or a formal dismissal. A certain proportion of couples never do this, about 26 percent before the Family Law Act, and about 21 percent thereafter. These couples may have reconciled, simply failed or forgotten to follow through legally (or thought they already were divorced), or the petitioner may have moved and obtained a divorce in another state; it is not known which, since adequate follow-up studies have not been made.

Described another way, the maximum yield of final dispositions from a year's petitions has been about 79 percent in the 1970s. As Table 3–5 shows, the elapsed time it took to attain this maximum yield after filing has decreased from six years in 1971 to only four years in 1973 and 1974. Though "maturing" more rapidly, the number of petitions still outnumbers the completed number of final decrees.

The source for data reduction of social and demographic characteristics of the divorcing population was the preliminary report or petition in the years 1966–1976. In 1977, the system was revised, and final decree certificates were used as the source.[1]

This change would at first seem of little consequence, since both forms contained identical information. However, for studying trends in characteristics of the divorcing population over the 1966–1977 period, it introduced a number of technical problems:

- The number of 1977 final decrees is not comparable to the number of petitions for any year, since more couples filed than got final decrees. Any comparisons must use relative measures, such as percent distributions.

- If 1977 final decrees are used as source for the last year of a trend, we assume that no bias is introduced by losing the dropouts, that is, that the couples who dropped out of the marriage dissolution process after filing did not differ significantly from those who followed through to a final decree. This may or may not be true, since little is known about them.

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1 Eleven years of demographic data on the population that filed petitions were available through 1976. Beginning in 1977 it was decided to collect these data on the population that gets final decrees to determine over time whether these two populations differ significantly. But reporting of demographic data was killed by the Legislature in 1978, leaving only 1977 data collected for final decrees.

Table 3–5. Marriage dissolution reporting system–petitions filed and final disposition: California, 1966–1977

DESCRIPTION	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
Petitions Filed During Year	105,167	111,887	118,513	120,985	138,953	143,664	143,793	152,367	160,613	163,801	168,663	171,321[a]
Percent with Final Disposition at End of:												
First Year	6.6	6.3	6.1	6.2	19.2	20.8	20.9	22.2	21.8	22.0	22.5	20.3
Second Year	49.1	49.9	51.5	57.4	62.7	65.3	67.0	68.5	68.9	69.9	68.5	
Third Year	63.6	64.6	64.8	67.4	71.4	73.9	75.0	76.2	76.9	77.2		
Fourth Year	67.5	68.4	68.5	71.1	74.8	76.7	77.8	78.9	79.2			
Fifth Year	69.3	70.0	70.4	73.2	76.1	78.5	79.1	80.0				
Sixth Year	70.1	71.3	72.6	74.3	77.4	79.3	79.7					
Seventh Year	70.9	73.0	73.4	75.4	78.1	79.7						
Eighth Year	72.6	73.5	73.9	75.7	78.3							
Ninth Year	72.9	74.0	74.2	75.9								
Tenth Year	73.3	74.2	74.3									
Eleventh Year	73.4	74.3										
Twelfth Year	73.5											
Number of Petitions Pending 12/31/77	27,937	28,889	30,560	29,372	30,476	29,687	29,993	32,095	37,085	49,680	130,700	136,509[a]

a Provisional.

Source: State of California, Department of Health Services, Marriage Dissolution Records.

- Only 26.2 percent of 1977 final decrees were from petitions filed in 1977; the balance was from previous years (see Table 3–6). If the 1977 final decree population is compared to the population that filed in 1966–1976, we compare a mixture of new persons, previously undescribed–the 26.2 percent who filed in 1977– with persons appearing in both populations, the 73.5 percent who filed between 1966 and 1976, previously described in tabulations of filings (plus a tiny fraction, 0.2 percent, who filed before 1966, for whom no descriptive data are available).

- Restricting 1977 data to final decrees from 1977 petitions still leaves the problem of the dropouts; they are in the 1966–1976 filing population, but not in the 1977 final decree population.

- To resolve these issues, a study is planned matching a cohort of 1972 petitions to 1972–1977 final decrees to determine if the dropouts (nonmatches) differ from those who follow through to final decrees.

In the following sections 1977 final decrees are generally included in describing the divorcing population when summary or relative measures are used, but excluded when trends in numbers must be examined. Preliminary comparisons of the 1977 final decree population with the petitioning population do not reveal large differences, suggesting that the dropouts may not cause a serious bias, but this remains to be verified.

Table 3–6. Year of original filing by type of decree: California final decrees, 1977

(Percent distribution)

YEAR PETITION FILED	TOTAL	TYPE DECREE		
		Dissolution of Marriage	Judgment of Nullity	Legal Separation
Total Number	132,732	128,205	3,973	554
Percent	100.0	100.0	100.0	100.0
1977	26.2	24.9	64.3	58.7
1976	58.5	59.4	31.9	33.0
1975	9.3	9.6	2.1	5.6
1974	2.8	2.9	0.9	2.0
1973	1.2	1.3	0.3	0.4
1972	0.6	0.6	0.2	0.4
1971	0.3	0.4	0.1	–
1970	0.3	0.3	0.1	–
1969	0.2	0.2	0.1	–
1968	0.1	0.1	–	–
1967	0.1	0.1	0.0	–
1966	0.1	0.1	–	–
Before 1966	0.2	0.3	–	–

Note: Percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Marriage Dissolution Records.

Median Duration of Marriage

Summary measures of duration of marriage and age at marriage showed remarkably little variation over the years in the divorcing population. Median duration of marriage to date of filing for dissolution was 6.0 years in 1977 and was within two-tenths of a year of that figure throughout the 11 years preceeding.

Median Age at Marriage

The median age of husbands at the time of their current marriage varied between 23.8 and 24.1 years in the divorcing population of 1966–1976 (Table 3–7). The median age of their wives at marriage ranged from 21.0 to 21.6 years, with a small upward trend apparent from 1971 through 1976, narrowing the gap in median marriage age between husbands and wives from 3.0 years in 1971 to 2.5 in 1976. For 1977 final decrees median ages at marriage were slightly lower.

Table 3–7. Median age of husband and wife at marriage and at time of filing for marriage dissolution, and median duration of marriage to filing: California initial filings, 1966–1976;[1, 2] final decrees, 1977[3]

YEAR	MEDIAN AGE				MEDIAN DURATION OF MARRIAGE TO DATE OF FILING IN YEARS
	At Marriage		At Filing		
	Husband	Wife	Husband	Wife	
1966	24.0	21.1	34.2	31.0	6.1
1967	23.9	21.0	34.0	30.7	6.1
1968	23.8	21.0	33.6	30.3	5.9
1969	23.8	21.1	33.4	30.2	5.8
1970	23.8	21.1	33.5	30.3	5.8
1971	24.0	21.0	33.4	30.3	5.9
1972	24.0	21.2	33.2	30.1	5.9
1973	23.8	21.2	33.0	30.1	5.8
1974	23.9	21.4	32.9	30.2	5.9
1975	23.9	21.4	33.1	30.3	6.0
1976	24.1	21.6	33.4	30.6	6.1
1977	23.9	21.3	---	---	6.0

1 Reporting began in 1966.

2 Initial complaints for divorce, annulment and separate maintenance, 1966–1969. Petitions for dissolution of marriage, judgment of nullity and legal separation, 1970–1976.

3 Final decrees of dissolution of marriage, judgment of nullity and legal separation, 1977.

Source: State of California, Department of Health Services, Marriage Dissolution Records.

Median Age at Filing

Husbands' median age at filing declined from a high of 34.2 years in 1966 to 32.9 in 1974, then advanced in the following 2 years to 33.4 in 1976. The median for wives also declined from a high of 31.0 years in 1966 to a low of 30.1 in 1972 and 1973, then climbed to 30.6 years in 1976. Median age of husbands was from 2.7 to 3.3 years older than wives' median.

The gap between median age at marriage and at filing declined for both husbands and wives from a high point in 1966 to a low in 1974, then increased again in the next two years. For husbands the gap narrowed from 10.2 years to 9.0 then widened to 9.3 years. For wives it moved from 9.9 down to 8.8 years, then back up to 9.0 years.

Age-Mix of the Divorcing Population

Table 3–8 shows the distribution by age of husbands and wives who had petitioned for marriage dissolution in 1966, 1971, and 1976 (age at filing was not available at press time for 1977 final decrees). The modal age group for husbands was 25–29 years in all three years. For wives it was 20–24, moving to 25–29 in 1976.

Table 3–8. Age of husband and wife at time of filing: California marriage dissolution filings, 1966, 1971, and 1976

AGE AT FILING	1966	1971	1976
	HUSBANDS		
Total Number	105,167	143,664	168,894
Percent	100.0	100.0	100.0
Under 20	1.5	1.1	0.8
20–24	15.5	16.1	12.9
25–29	17.8	20.6	22.5
30–34	14.8	15.7	18.4
35–39	12.9	12.5	13.1
40–44	11.7	10.9	10.0
45–49	8.8	8.6	7.7
50–54	5.8	5.7	5.6
55–59	3.2	3.3	3.4
60–64	1.6	1.7	1.9
65 and over	1.6	1.7	1.8
Unknown	4.8	2.2	2.1
	WIVES		
Total Number	105,167	143,664	168,894
Percent	100.0	100.0	100.0
Under 20	6.4	4.7	3.5
20–24	21.4	23.0	20.0
25–29	16.9	20.1	23.1
30–34	13.0	14.2	16.9
35–39	11.9	11.0	11.4
40–44	10.5	9.0	8.2
45–49	7.0	7.0	5.9
50–54	4.2	4.1	4.1
55–59	2.0	2.1	2.2
60–64	0.9	1.1	1.1
65 and over	0.7	0.8	0.9
Unknown	5.0	2.8	2.8

Note: Percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Marriage Dissolution Records.

Dissolution Filing Rate Among Married Persons by Age Group

The rate of filing for marriage dissolution by age group in the married adult population in 1970 is shown in Table 3–9. Population denominators by marital status, needed to calculate these rates, were available only for 1970, a census year. The figures reveal a strong inverse relationship between age and rate of filing. Among wives teenagers had the highest rate at 63.0 per 1,000 married population, 21 times the rate for wives age 65 and over (3.0). Husbands age 20–24 years had the highest rate at 64.8 per 1,000 population, 15 times the rate in the oldest category (4.3). Teenage husbands, while not ranking first, nevertheless had a marriage dissolution rate over nine times that of the 65 and over age group.

Table 3–9. Petitions for marriage dissolution by age of husband and wife: California, 1970

(Number and age-sex-specific rate)

AGE	HUSBANDS		WIVES	
	Number	Rate	Number	Rate
Total	138,953[b]	30.1	138,953[b]	30.0
Under 20[a]	1,586	40.2	6,725	63.0
20–24	22,096	64.8	31,701	62.3
25–29	28,230	54.8	27,445	47.5
30–34	21,485	42.4	19,096	37.4
35–39	17,276	35.6	15,190	31.5
40–44	15,028	29.4	12,848	25.0
45–49	12,268	23.7	9,883	19.1
50–54	7,866	17.1	5,741	13.3
55–59	4,594	11.8	3,011	8.6
60–64	2,312	7.5	1,457	5.6
65 and over	2,320	4.3	1,149	3.0

a Rates calculated by dividing petitions among husbands and wives under age 20 by population of married males and females age 14–19, respectively.

b A total of 3,892 husbands and 4,707 wives of unknown age have been excluded. Hence, entries do not add to totals.

Note: Rates are per 1,000 married males and females age 14 and over.

Source: U. S. Bureau of the Census, *U. S. Census of Population*, 1970, California, Detailed Characteristics, PC(1)–D6, Section 1.
State of California, Department of Health Services, Marriage Dissolution Records.

Trends in Age at Divorce

Table 3–10 shows net growth or decline of marriage dissolution filings between 1966 and 1976 by age group. In the percent change columns, underlined entries are those that exceeded the percent growth in total filings.

Three age groups within the divorcing population showed substantial changes in number of filings over the 1966–1976 period. Petitions by husbands and wives age 25–34 more than doubled. Most interestingly, filings by older husbands and wives increased substantially, particularly those

among wives age 60 and over, which more than doubled. Even though their numbers remained comparatively small, and as we have seen, rates of filing were lowest among older husbands and wives, in relative terms, marriage dissolution was sharply increasing among older couples during the 11 years ending in 1976.

Filings by teenagers actually declined over the period, probably reflecting the decline in formation of teenage marriages rather than a lower risk of dissolution among teenage marriages.

Table 3–10. Age of husband and wife at time of filing: California marriage dissolution filings, 1966 1966 and 1976

(Number and net percent change)

AGE AT FILING	HUSBANDS			WIVES		
	1966	1976	Percent Change	1966	1976	Percent Change
TOTAL	105,167	168,894	60.6	105,167	168,894	60.6
Under 20	1,585	1,333	−15.9	6,713	5,913	−11.9
20–24	16,318	21,778	33.5	22,554	33,787	49.8
25–29	18,730	37,925	102.5	17,754	38,940	119.3
30–34	15,535	31,075	100.0	13,623	28,510	109.3
35–39	13,563	22,139	63.2	12,548	19,181	52.9
40–44	12,348	16,938	37.2	11,034	13,793	25.0
45–49	9,214	12,943	40.5	7,411	9,900	33.6
50–54	6,051	9,421	55.7	4,444	7,005	57.6
55–59	3,408	5,694	67.1	2,134	3,754	75.9
60–64	1,688	3,140	86.0	904	1,871	107.0
65 and Over	1,627	3,014	85.2	772	1,585	105.3
Unknown	5,100	3,494	−31.5	5,276	4,655	−11.8

Note: Underlined percent changes exceed percent change in total filings.

Source: State of California, Department of Health Services, Marriage Dissolution Records.

Due to limitations in population denominator data it was not possible to compare rates of filing by age for 1976 to years earlier than 1970, nor to compare rates based on the married population. Table 3–11 presents the next best thing, age and sex specific rates of filing for marriage dissolution in the general population (unmarried as well as married) for 1970 and 1976. Readers are cautioned that the 1970 rates are not comparable to those presented earlier for the married population; the latter were higher, in some cases radically so, because the married population denominators were smaller.

The percent changes in rates confirm the sharp increase in filing among older men and women during the 1970s. Relatively, the rate among men age 60–64 and 65 and over increased the most, up 23.8 and 12.9 percent, respectively, between 1970 and 1976. There was a similar increase for women at ages above 54.

Teenagers and the 20–24 year olds showed declines in rate which reflect fewer marriage formations at these ages rather than a real decline in marriage dissolution rate among persons at risk (i.e., the married population).

It was found earlier that filings by husbands and wives age 25–34 more than doubled in number between 1966 and 1976. By contrast, the rate of filing for these age groups advanced only modestly from 1970 to 1976. The probable reason is that persons who were 25–34 in 1976 were part of the baby-boom of the late 1940s and 1950s. As they reached their late 20s and early 30s in the mid-1970s, their number was bound to increase substantially in the divorcing population, but also in the general population, tending to minimize the advance in age-specific rate.

Table 3–11. Petitions for marriage dissolution by age of husband and wife: California, 1970 and 1976

(Number, age-sex-specific rate, and net percent change)

AGE	1970		1976		PERCENT CHANGE IN RATE
	Number	Rate	Number	Rate	
	HUSBANDS				
Total	138,953[b]	19.2	168,894[b]	20.3	5.7
Under 20[a]	1,586	1.4	1,333	1.1	-21.4
20–24	22,096	25.2	21,778	21.6	-14.3
25–29	28,230	38.6	37,925	39.4	2.1
30–34	21,485	35.0	31,075	36.5	4.3
35–39	17,276	29.9	22,139	33.0	10.4
40–44	15,028	25.2	16,938	26.5	5.2
45–49	12,268	20.1	12,943	22.3	10.9
50–54	7,866	14.8	9,421	15.6	5.4
55–59	4,594	10.1	5,694	11.2	10.9
60–64	2,312	6.3	3,140	7.8	23.8
65 and over	2,320	3.1	3,014	3.5	12.9
	WIVES				
Total	138,953[b]	18.2	168,894[b]	19.8	8.8
Under 20[a]	6,725	6.2	5,913	5.1	-17.7
20–24	31,701	36.4	31,787	36.2	-0.5
25–29	27,445	37.4	38,940	41.3	10.4
30–34	19,096	31.3	28,510	34.3	9.6
35–39	15,190	26.3	19,181	29.2	11.0
40–44	12,848	20.8	13,793	22.1	6.2
45–49	9,883	15.4	9,900	17.3	12.3
50–54	5,741	10.3	7,005	11.3	9.7
55–59	3,011	6.2	3,754	7.4	19.4
60–64	1,457	3.6	1,871	4.3	19.4
65 and over	1,149	1.1	1,585	1.3	18.2

a Rates calculated by dividing petitions among husbands and wives under age 20 by population of married males and females age 14–19, respectively.

b A total of 3,892 husbands and 4,707 wives of unknown age have been excluded from 1970 petitions, hence entries do not add to totals. For 1976, 3,494 husbands and 4,655 wives are excluded.

Note: Rates are per 1,000 males and females age 14 and over.

Source: State of California, Department of Health Services, Marriage Dissolution Records.

Marriage Order

Table 3–12 shows the distribution of husbands and wives in the 1966–1977 divorcing population according to the number of the marriage they were dissolving, whether their first, second, or higher order. Most were first marriages, roughly 68 to 70 percent for husbands and 67 to 70 percent for wives. Second marriages accounted for 22 to 23 percent for husbands and 21 to 24 for wives. Though differences were not large, through 1974, wives showed a consistently higher proportion of third or higher order marriages than husbands.

There is a hint in the 1977 final decrees that "recidivists", husbands and wives breaking up a third or higher order marriage, are more likely to follow through and get final decrees than are those with less experience; the proportion of third or higher marriages among 1977 final decrees was greater than among petitions filed over the previous nine years for husbands, and over the previous five years for wives, by 0.7 to 1.0 percentage points.

Table 3–12. Marriage dissolutions by marriage order—number of this marriage of husband and wife: California marriage dissolution filings, 1966–1976;[1, 2] final decrees, 1977[3]

(Percent distribution)

NUMBER OF THIS MARRIAGE	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
	HUSBANDS											
Total Number	101,510	109,337	116,511	119,362	136,409	141,611	141,334	148,424	157,533	161,374	165,616	132,550
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
First	68.3	68.8	69.7	69.8	70.3	69.9	70.1	70.2	69.9	70.0	69.4	69.4
All Remarriages	31.7	31.2	30.3	30.2	29.7	30.1	29.9	29.8	30.1	30.0	30.6	30.6
Second	22.9	22.5	22.0	22.2	21.7	21.9	21.8	21.7	22.1	22.0	22.5	21.6
Third or Higher	8.8	8.7	8.3	8.0	8.1	8.2	8.1	8.1	8.0	8.0	8.1	9.0
	WIVES											
Total Number	102,086	109,782	116,928	119,632	136,702	141,871	141,634	148,771	157,868	161,626	165,760	132,555
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
First	67.2	67.9	68.6	68.9	69.4	69.3	69.7	70.0	69.8	70.4	69.9	69.8
All Remarriages	32.8	32.1	31.4	31.1	30.6	30.7	30.3	30.0	30.2	29.6	30.2	30.2
Second	23.5	23.2	22.7	22.7	22.2	22.2	22.0	21.8	21.8	21.7	22.1	21.2
Third or Higher	9.3	8.9	8.6	8.5	8.4	8.5	8.3	8.3	8.3	8.0	8.1	9.0

1 Reporting began in 1966.

2 Initial complaints for divorce, annulment, and separate maintenance, 1966–1969. Petitions for dissolution of marriage, judgment of nullity, and legal separation, 1970–1976.

3 Final decrees of dissolution of marriage, judgment of nullity, and legal separation, 1977.

Note: Husbands and wives for whom marriage order was not ascertained have been excluded, hence totals for husbands and wives are not equal.

Percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Marriage Dissolution Records.

Table 3–13 shows the annual percent change in number of marriage dissolution filings by marriage order, and the net change between 1966 and 1976. In relative terms, dissolution filings for first marriages grew more rapidly over these 11 years than did filings among remarriages; they increased by 66 percent, as compared to 57 percent among remarriages for husbands. For wives the difference was greater, first marriage petitions advanced 69 percent, compared to 49 percent for remarriages.

In most years, the percent growth in petitions among first marriages was greater than the growth among remarriages, but there were exceptions. For both husbands and wives, filings among remarriages advanced relatively more than filings among first marriages in 1971, 1974, and 1976. Interestingly, after the rush of filings in 1970 and 1971, the decrease in 1972 was concentrated entirely among remarriages.

Table 3–13. Marriage dissolution filings by marriage order–number of this marriage of husband and wife: California, 1966–1976[1, 2]

(Number, annual percent change, and net percent change 1966–1976)

NUMBER OF THIS MARRIAGE	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	PERCENT CHANGE 1966–1976
	NUMBER											
Husbands												
Total	101,510	109,337	116,511	119,362	136,409	141,611	141,334	148,424	157,533	161,374	165,616	63.2
First	69,292	75,273	81,171	83,356	95,856	98,957	99,021	104,194	110,070	113,009	114,926	65.9
All Remarriages	32,218	34,064	35,340	36,006	40,553	42,654	42,313	44,230	47,463	48,365	50,690	57.3
Second	23,262	24,567	25,630	26,441	29,541	31,054	30,867	32,193	34,858	35,502	37,211	60.0
Third or Higher	8,956	9,497	9,710	9,565	11,012	11,600	11,448	12,037	12,605	12,863	13,479	50.5
	ANNUAL PERCENT CHANGE											
Total	...	7.7	6.6	2.4	14.3	3.8	−0.2	5.0	6.1	2.4	2.6	...
First	...	8.6	7.8	2.7	15.0	3.2	0.1	5.2	5.6	2.7	1.7	...
All Remarriages	...	5.7	3.7	1.9	12.6	5.2	−0.8	4.5	7.3	1.9	4.8	...
Second	...	5.6	4.3	3.2	11.7	5.1	−0.6	4.3	8.3	1.8	4.8	...
Third or Higher	...	6.0	2.2	−1.5	15.1	5.3	−1.3	5.1	4.7	2.9	4.8	...
	NUMBER											
Wives												
Total	102,086	109,782	116,928	119,632	136,702	141,871	141,634	148,771	157,868	161,626	165,760	62.4
First	68,560	74,531	80,218	82,400	94,895	98,334	98,748	104,124	110,263	113,719	115,789	68.9
All Remarriages	33,526	35,251	36,710	37,232	41,807	43,537	42,886	44,647	47,605	47,907	49,971	49.1
Second	24,005	25,484	26,597	27,120	30,330	31,450	31,124	32,368	34,475	34,994	36,622	52.6
Third or Higher	9,521	9,767	10,113	10,112	11,507	12,087	11,762	12,279	13,130	12,913	13,349	40.2
	ANNUAL PERCENT CHANGE											
Total	...	7.5	6.5	2.3	14.3	3.8	−0.2	5.0	6.1	2.4	2.6	...
First	...	8.7	7.2	2.7	15.2	3.6	0.4	5.4	5.9	3.1	1.8	...
All Remarriages	...	5.1	4.1	1.4	12.3	4.1	−1.5	4.1	6.6	0.6	4.3	...
Second	...	6.2	4.4	2.0	11.7	3.8	−1.0	4.0	6.5	1.5	4.7	...
Third or Higher	...	2.6	3.5	0.0	13.8	5.0	−2.7	4.4	6.9	−1.7	3.4	...

1 Reporting began in 1966.

2 Initial complaints for divorce, annulment, and separate maintenance, 1966–1976. Petitions for dissolution of marriage, judgment of nullity, and legal separation, 1970–1976.

Note: Husbands and wives for whom marriage order was not ascertained have been excluded, hence totals for husbands and wives are not equal.

Source: State of California, Department of Health Services, Marriage Dissolution Records.

Children Involved in Marriage Dissolutions

The children involved are perhaps of greater concern than any other charactertistic of the divorcing population. Table 3–14 shows that along with the annual growth in marriage dissolution filings, the number of children involved increased substantially, from about 150,000 in 1966 to 194,000 in 1976. Dependent children under age 18 comprised the bulk of these, increasing from 130,083 in 1966 to a peak of 161,530 in 1971. Their number fluctuated for the next three years but declined after 1974 to 156,772 in 1976.

However, while dissolution filings increased 60.6 percent between 1966 and 1976, dependent children involved increased only about one-third as much. The lower half of Table 3–14 shows why: children under 18 *per divorcing family* have been declining in number since 1967, from an average of 1.26 per family to 0.93 in 1976. The trend continued among 1977 final decrees, with 0.92 dependent children per family.

It appears that California's falling birth rate and generally later childbearing have affected the child population among divorcing families much the same as in the general population. As divorce filings increased, the number of children involved increased, but the number per divorcing family has been declining, and at an accelerated pace since 1971.

In relative terms, the net growth in dissolution filings between 1966 and 1976 was twice the increase in total children involved (up 29.7 percent) and, as seen, three times the increase in children under 18. But the net increase in *grown* children (18 and over) was 95.4 percent, half again as much as the growth in filings. This reflects a large relative growth in the number of older couples, especially those over 60, in the divorcing population (see above). This in turn may represent the failure of increasing numbers of long-term marriages after children have left home and the outside distractions and pursuits of the most active years have passed.

Table 3–15 shows the distribution of divorcing couples according to presence of children by age of child. In 1967, 58.9 percent of divorcing couples had one or more children under age 18. By 1976 this proportion had declined to 51.1 percent. By contrast the proportion with no children at all increased consistently each year from 35.5 percent in 1966 to 43.7 percent in 1976. The figures for 1977 final decrees appear to continue these trends, which reflect the low birth rate of the late 1960s and early 1970s.

Color or Race

Table 3–16 shows the distribution of husbands and wives by race among 1966 and 1971 dissolution filings and 1977 final decrees. (Spanish or Mexican-American was not available as a separate category and is included in White.) The racial combination of couples who filed for dissolution in 1966, 1971, and 1976 is shown in Table 3–17. The overwhelming majority were intraracial, both spouses of the same race, but they declined from 98.3 percent of the total in 1966 to 96.3 percent in 1976. By contrast, as a proportion, interracial couples more than doubled, from 1.7 to 3.7 percent in 1976.

Among intraracial couples both White comprised 91 to 92 percent, both Black increased from 7.5 to 8.4 percent in 1971, then declined to 7.7 percent in 1976. As a proportion, both Other intraracial couples more than doubled, from 0.6 percent in 1966 to 1.3 percent in 1976.

White-Other couples were the most frequent among interracial couples, comprising 70.5 percent of mixed couples in 1966, declining to 64.1 percent in 1976. White-Black couples were 21.8 percent of the interracial marriages in 1966, moved up to 28.6 percent in 1971, then down to 26.6 percent in 1976. The proportion of mixed Other race couples (not including a White or Black partner), though small, showed a large relative net growth, from 3.4 to 4.3 percent in 1976.

Table 3–14. Children involved in marriage dissolutions—total number and number per family by age of children: California marriage dissolution filings, 1966–1976;[1, 2] final decrees, 1977[3]

AGE OF CHILDREN	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
	FILINGS											DECREES
TOTAL	105,167	111,887	118,513	120,985	138,953	143,664	143,793	152,367	160,613	163,801	168,894	132,732
	NUMBER OF CHILDREN INVOLVED											
TOTAL	149,922	161,200	167,773	167,958	188,704	192,692	188,168	190,107	193,691	194,208	194,384	147,851
Under 18 Years	130,083	140,456	145,805	144,615	159,135	161,530	157,912	158,117	160,580	158,694	156,772	121,488
18 and Over	18,472	19,720	21,094	22,521	28,479	30,385	29,222	30,799	31,754	34,346	36,087	25,341
Age Unknown	1,367	1,024	877	822	1,090	777	1,034	1,191	1,357	1,168	1,525	1,022
	NUMBER OF CHILDREN PER FAMILY											
TOTAL	1.43	1.44	1.42	1.39	1.36	1.34	1.31	1.25	1.21	1.19	1.15	1.11
Under 18 Years	1.24	1.26	1.23	1.20	1.15	1.12	1.10	1.04	1.00	0.97	0.93	0.92
18 and Over	0.18	0.18	0.18	0.19	0.21	0.21	0.20	0.20	0.20	0.21	0.21	0.19
Age Unknown	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01

1 Reporting began in 1966.

2 Initial complaints for divorce, annulment, and separate maintenance, 1966–1969. Petitions for dissolution of marriage, judgment of nullity, and legal separation 1970–1976.

3 Final decrees of dissolution of marriage, judgment of nullity, and legal separation, 1977.

Note: The number of couples who file for marriage dissolution is generally greater than the number who get final decrees. Hence, the number of 1977 final decrees and total children involved are not comparable to the totals for 1966–1976 filings. The number of children per family is directly comparable, however.

Source: State of California, Department of Health Services, Marriage Dissolution Records.

Table 3–15. Presence of children in family by age group of children: California marriage dissolution filings, 1966–1976, [1, 2] final decrees, 1977[3]

(Number and percent distribution)

PRESENCE OF CHILDREN BY AGE GROUP	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
	FILINGS											DECREES
Total	105,167	111,887	118,513	120,985	138,953	143,664	143,793	152,367	160,613	155,801	168,894	132,732
Have one or more children under 18	61,081	65,906	69,624	70,345	78,652	81,313	80,395	82,403	85,343	85,776	86,290	66,751
Have children 18 and over exclusively	4,364	4,503	4,608	4,875	6,203	6,411	6,171	6,475	6,589	7,300	7,808	5,448
Have no children	37,382	39,949	43,002	44,716	52,664	55,186	56,444	62,669	67,750	69,855	73,883	59,844
Have children, age unknown exclusively	577	443	375	352	420	282	444	499	597	490	591	369
Presence of children not ascertained	1,763	1,086	904	697	1,014	472	339	321	334	380	322	320
	PERCENT											
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Have one or more children under 18	58.1	58.9	58.7	58.1	56.6	56.6	55.9	54.1	53.1	52.4	51.1	50.3
Have children 18 and over exclusively	4.1	4.0	3.9	4.0	4.5	4.5	4.3	4.2	4.1	4.5	4.6	4.1
Have no children	35.5	35.7	36.3	37.0	37.9	38.4	39.3	41.1	42.2	42.6	43.7	45.1
Have children, age unknown exclusively	0.5	0.4	0.3	0.3	0.3	0.2	0.3	0.3	0.4	0.3	0.3	0.3
Presence of children not ascertained	1.7	1.0	0.8	0.6	0.7	0.3	0.2	0.2	0.2	0.2	0.2	0.2

1 Reporting began in 1966.

2 Initial complaints for divorce, annulment, and separate maintenance, 1966–1969. Petitions for dissolution of marriage, judgment of nullity, and legal separation 1970–1976.

3 Final decrees of dissolution of marriage, judgment of nullity, and legal separation, 1977.

Note: The number of couples who file for marriage dissolution is generally greater than the number who get final decrees. Hence, the number of 1977 final decrees is not comparable to the totals for 1966–1976 filings. The percent distribution by presence of children is directly comparable, however.

Percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Marriage Dissolution Records.

Table 3–16. Color or race of husbands and wives: California marriage dissolution filings, 1966 and 1971;[1, 2] final decrees, 1977[3]

(Percent distribution)

COLOR OR RACE	1966	1971	1977
	HUSBANDS		
Total Number	102,830	142,357	130,672
Percent	100.0	100.0	100.0
White	91.0	89.6	89.9
Black	7.8	8.8	7.8
American Indian	0.2	0.3	0.3
Chinese	0.2	0.2	0.4
Japanese	0.2	0.2	0.4
Filipino	0.3	---	0.6
All Others	0.3	0.8[a]	0.6
	WIVES		
Total Number	102,684	142,128	130,473
Percent	100.0	100.0	100.0
White	91.2	89.8	90.1
Black	7.5	8.3	7.1
American Indian	0.2	0.2	0.3
Chinese	0.2	0.2	0.4
Japanese	0.5	0.5	0.6
Filipino	0.2	---	0.7
All Others	0.3	0.9[a]	0.8

1 Reporting began in 1956.

2 Initial complaints for divorce, annulment, and separate maintenance, 1966. Petitions for dissolution of marriage, judgement of nullity, and legal separation, 1971.

3 Final decrees of dissolution of marriage, judgment of nullity, and legal separation, 1977.

a Includes Filipino, 1971 only.

Note: Husbands and wives of unknown race have been excluded, hence totals for husbands and wives are not equal and are less than total filings in 1966 and 1971, and total decrees in 1977.

Percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Marriage Dissolution Records.

Table 3–17. Color or racial composition of marriage: California marriage dissolution filings, 1966, 1971, and 1976[1, 2]

(Percent distribution)

COLOR OR RACIAL COMPOSITION		1966	1971	1976
Total	Number	102,581	141,984	165,928
	Percent	100.0	100.0	100.0
Intraracial		98.3	97.6	96.3
Interracial		1.7	2.4	3.7
Intraracial	Number	100,817	138,531	159,866
	Percent	100.0	100.0	100.0
Both White		91.9	90.8	91.0
Both Black		7.5	8.4	7.7
Both Other		0.6	0.8	1.3
American Indian		0.1	0.1	0.1
Chinese		0.1	0.1	0.3
Japanese		0.2	0.1	0.2
Filipino		0.1	- - -	0.4
All Other		0.1	0.4[a]	0.3
Interracial	Number	1,764	3,453	6,062
	Percent	100.0	100.0	100.0
White–Other		70.5	63.7	64.1
White–Black		21.8	28.6	26.6
Black–Other		4.3	4.7	5.0
Other–Other		3.4	3.0	4.3

1 Reporting began in 1966.

2 Initial complaints for divorce, annulment, and separate maintenance, 1966. Petitions for dissolution of marriage, judgment of nullity, and legal separation, 1971 and 1976.

a Includes Filipino, 1971 only.

Note: A total of 2,581 husbands and wives of unknown race are excluded from the 1966 total, 2,680 from the 1971 total, and 2,966 from the 1976 total.

Percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Marriage Dissolution Records.

Calculation of race-specific marriage dissolution rates in the married population is only possible in census years, when population denominators by marital status are available. Table 3–18 shows race-specific rates of filing for dissolution among married males and females age 14 and older in 1970. Blacks had by far the highest rate, the residual Other races much the lowest. The married Black male rate of 45.2 per 1,000 population was over one and a half times the rate for Whites (29.5) and nearly four times the Other races rate (11.7 per 1,000). Among females the pattern was similar, but differences were less extreme.

Table 3–18. Petitions for marriage dissolution by color or race: California, 1970

(Number and race-specific rate)

COLOR OR RACE	HUSBANDS		WIVES	
	Number	Rate	Number	Rate
Total	137,072	29.7	136,840	29.4
White	123,579	29.5	123,570	29.4
Black	11,528	45.2	10,940	41.1
Other	1,965	11.7	2,330	13.2

Note: Rates are per 1,000 married males and females age 14 and over.

A total of 1,881 husbands and 2,113 wives of unknown race are excluded, hence total husbands and wives are not equal. If unknowns are included, petitions totaled 138,953, and total rate for husbands was 30.1 and 30.0 for wives.

Source: U. S. Bureau of the Census, *U. S. Census of Population, 1970,* General Population Characteristics, PC (1)–B6.

State of California, Department of Health Services, Marriage Dissolution Records.

Changes in the racial composition of marriages in the divorcing population between 1966 and 1976 are detailed in Table 3–19. The percent columns show the proportion of total filings represented by each husband-wife racial combination, while the "percent change" column at right indicates the relative growth in filings of each combination.

Between 1966 and 1976, the total number of dissolution filings advanced about 62 percent, while those among intraracial couples were up 59 percent. But filings among interracial couples increased 244 percent. With a few exceptions, all detailed race combinations other than both White and both Black advanced in multiples of 100 percent. The exceptions were the combinations involving Japanese, and both American Indian (up 126 percent). Particularly large relative increases occurred among White-Black, White-Filipino, Black-Other (except Japanese), and interracial Other-Other couples, and among intraracial Other couples (except Indian and Japanese).

The pattern reflects large increases in the non-White population of California during the 1966–1976 period. But Table 3–20 shows that the growth in marriage dissolution filings among minority races exceeded their increase in the population.

Table 3–19. Color or racial composition of marriage: California marriage dissolution filings, 1966 and 1976[1, 2]

(Number and percent distribution and net percent change)

RACIAL COMPOSITION	1966		1976		PERCENT CHANGE IN NUMBER 1966–1976
	Number	Percent	Number	Percent	
Total	102,581	100.0	165,928	100.0	61.8
Intraracial	100,817	98.3	159,866	96.3	58.6
Both White	92,664	90.3	145,551	87.7	57.1
Both Black	7,588	7.4	12,297	7.4	62.1
Both Other	565	0.6	2,018	1.2	257.2
American Indian	55	0.1	124	0.1	125.5
Chinese	105	0.1	425	0.3	304.8
Japanese	165	0.2	326	0.2	97.6
Filipino	116	0.1	611	0.4	426.7
All Other	124	0.1	532	0.3	329.0
Interracial	1,764	1.7	6,062	3.7	243.7
White-Black	385	0.4	1,614	1.0	319.2
White-Other	1,244	1.2	3,884	2.3	212.2
Indian	258	0.3	825	0.5	219.8
Chinese	93	0.1	358	0.2	284.9
Japanese	320	0.3	750	0.5	134.4
Filipino	202	0.2	810	0.5	301.0
All Other	371	0.4	1,141	0.7	207.5
Black-Other	75	0.1	304	0.2	305.3
Indian	7	a	48	a	585.7
Chinese	4	a	14	a	250.0
Japanese	24	a	47	a	95.8
Filipino	18	a	80	a	344.4
All Other	22	a	115	0.1	422.7
Other-Other	60	0.1	260	0.2	333.3

1 Reporting began in 1966.

2 Initial complaints for divorce, annulment and separate maintenance, 1966. Petitions for dissolution of marriage, judgment of nullity and legal separation, 1976.

a Less than 0.1 percent.

Note: A total of 2,581 husbands and wives of unknown race are excluded from the 1966 total, and 2,966 from the 1976 total. Percent distribution by race entries are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Marriage Dissolution Records.

Table 3–20. Husbands and wives involved in marriage dissolution petitions and state population by color or race: California, 1970 and 1976

(Number, race-specific rate and net percent change)

COLOR OR RACE	1970			1976			PERCENT CHANGE 1970–1976		
	Population	Spouses Involved	Rate	Population	Spouses Involved	Rate	Population	Spouses Involved	Rate
Total	19,953,134	273,912	13.7	21,522,000	332,598	15.5	7.9	21.4	13.1
White	17,761,032	247,149	13.9	18,802,900	297,205	15.8	5.9	20.3	13.7
Black	1,400,143	22,468	16.0	1,665,700	26,612	16.0	19.0	18.4	–
American Indian	91,018	574	6.3	109,800	1,156	10.5	20.6	101.4	66.7
Chinese	170,131	566	3.3	212,200	1,336	6.3	24.7	136.0	90.9
Japanese	213,280	938	4.4	258,800	1,589	6.1	21.3	69.4	38.6
All Other	317,530	2,217	7.0	472,600	4,700	9.9	48.8	112.0	41.4

Note: Rate per 1,000 population of *spouses* (i.e., husbands and wives combined) involved in marriage dissolution filings by race. It is not comparable to a dissolution filings rate, since the numerator is persons involved, not filings or petitions.

Husbands and wives were aggregated together in racial categories because population denominator data by sex were not available for 1976.

A total of 3,994 husbands and wives of unknown race are excluded from the 1970 total, and 5,190 from the 1976 total. Including the unknowns, husbands and wives totaled 277,906 in 1970, a rate of 13.9 per 1,000 population. Corresponding figures for 1976 were 337,788, a rate of 15.7 per 1,000.

Source: State of California, Department of Finance, *Population by Racial or Ethnic Group*, July 1976, July 1978.

U. S. Bureau of the Census, *U. S. Census of Population, 1970*, California, General Population characteristics, PC (1)–B6.

State of California, Department of Health Services, Marriage Dissolution Records.

Due to limitations in available population data, Table 3–20 is restricted to 1970 and 1976, and shows the number and rate per 1,000 population of *spouses* involved in marriage dissolution filings, rather than the more usual figures, the number and rate of filings themselves. Rates are calculated by race for both sexes combined, and are not restricted to the married or the adult population. This table is not directly comparable to others in this or other publications, but it is suitable to broadly analyze racial trends between 1970 and 1976.

It shows that while the White population increased 5.9 percent between 1970 and 1976, petitioning White spouses increased 20.3 percent, hence their rate increased. But for Blacks, the population grew 19.0 percent, while petitioning spouses increased 18.4 percent, so their rate declined slightly (if carried to more decimal places, from 16.05 to 15.98 per 1,000 in 1976).

The population of other specified minority races increased roughly between 21–25 percent, but petitioning spouses were up 69 to 136 percent, hence rates were up substantially, nearly doubling among Chinese. Among residual All Other races, population was up 49 percent, petitioning spouses by 112 percent, so their rate also advanced substantially. (Filipino was not available as a separate category for 1970 petitions and is included in residual Other races in this table. In the population Filipinos increased 88.8 percent between 1970 and 1976).

Table 3–21. Final decrees of dissolution of marriage, judgment of nullity, and legal separation: California counties, 1977 (by county granting decree)

COUNTY	TOTAL	TYPE OF DECREE			RATE
		Dissolution of Marriage	Judgment of Nullity	Legal Separation	
California	132,732	128,205	3,973	554	6.0
Alameda	7,325	7,145	154	26	6.6
Alpine	4	4	—	—	a
Amador	75	71	4	—	4.5
Butte	776	749	23	4	6.1
Calaveras	96	93	2	1	5.6
Colusa	61	58	3	—	4.7
Contra Costa	3,415	3,294	109	12	5.6
Del Norte	107	103	4	—	6.5
El Dorado	466	454	9	3	6.8
Fresno	2,668	2,581	79	8	5.6
Glenn	97	94	3	—	4.8
Humboldt	743	727	12	4	7.0
Imperial	376	350	26	—	4.3
Inyo	94	79	15	—	5.3
Kern	2,169	2,038	126	5	6.0
Kings	376	365	10	1	5.3
Lake	154	140	14	—	5.2
Lassen	113	109	4	—	5.9
Los Angeles	38,058	37,189	798	71	5.4
Madera	239	228	11	—	4.7
Marin	1,550	1,492	44	14	6.9
Mariposa	33	31	2	—	3.4
Mendocino	475	444	27	4	7.7
Merced	636	615	16	5	5.1
Modoc	51	49	2	—	6.0
Mono	32	30	1	1	3.9
Monterey	1,782	1,704	60	18	6.4
Napa	677	651	24	2	7.3
Nevada	248	236	10	2	6.1
Orange	12,345	12,007	284	54	6.8
Placer	576	551	24	1	5.8
Plumas	102	101	1	—	6.8
Riverside	3,188	3,044	124	20	5.5
Sacramento	5,235	4,965	235	35	7.2
San Benito	111	98	13	—	5.3
San Bernardino	4,649	4,446	180	23	6.3
San Diego	11,352	10,892	368	92	6.7
San Francisco	3,753	3,602	133	18	5.7
San Joaquin	1,913	1,835	66	12	6.2
San Luis Obispo	832	790	40	2	6.2
San Mateo	3,334	3,158	155	21	5.7
Santa Barbara	1,847	1,767	63	17	6.3
Santa Clara	7,990	7,711	260	19	6.6
Santa Cruz	1,103	1,076	21	6	6.4
Shasta	795	748	40	7	7.7
Sierra	3	3	—	—	a
Siskiyou	239	225	13	1	6.4
Solano	1,315	1,250	56	9	6.5
Sonoma	1,907	1,849	51	7	7.2
Stanislaus	1,626	1,569	56	1	6.7
Sutter	327	314	10	3	6.7
Tehama	209	204	5	—	5.2
Trinity	66	66	—	—	6.1
Tulare	1,104	1,063	41	—	5.0
Tuolumne	184	177	6	1	6.3
Ventura	2,723	2,638	70	15	5.8
Yolo	610	563	42	5	5.8
Yuba	398	370	24	4	8.5

a Rates not calculated for fewer than five cases.

Note: Rate per 1,000 estimated population of dissolutions of marriage and judgments of nullity. Legal separations not included because (a) they do not legally dissolve the marriage and (b) statistics for the United States or other individual states do not usually include legal separations.

Source: State of California, Department of Health Services, Marriage Dissolution Records.

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LIVE BIRTHS

Women of Childbearing Age

In 1970, there were 4.3 million California women of childbearing age—15 to 44 years old; by 1977, the number of women in this group had increased to 5.1 million. As shown in Table 4—1, there were also shifts in the proportion of women in each age group: downward for women in age groups 15—19 and 20—24; upward for age groups 25—29 and 30—34; and downward at age 40 and over.

Table 4—1. Number and percent of women of childbearing age by age group: California, 1970 and 1977

AGE GROUP	1970		1977	
	Number	Percent	Number	Percent
Total	4,301,913	100.0	5,100,636	100.0
15—19	889,921	20.7	987,583	19.4
20—24	871,766	20.3	941,104	18.4
25—29	733,549	17.1	964,541	18.9
30—34	610,697	14.2	881,512	17.3
35—39	577,217	13.4	686,553	13.5
40—44	618,763	14.4	639,343	12.5

Note: Percents are rounded independently and may not add to totals.

Source: Estimated from State of California, Department of Finance, unpublished Population Estimates and Report 78 E—2.

Fertility Rates and Age-Specific Live Birth Rates

The general fertility rate is defined as the number of live births per 1,000 women of childbearing age. An age-specific live birth rate is the number of live births to women in a specific age group per 1,000 females in the same age group. The total fertility rate is the sum of each age-specific live birth rate multiplied by the number of years in the age group. It enables calculation of the number of children that 1,000 women would have during their lifetimes if those women experienced the age-specific live birth rates applying for that year. For example, such a sample of 1,000 women of childbearing age for 1977 would deliver a total of 1,873 live born children (Table 4—2).

Women age 20—24 had the highest age-specific live birth rate throughout the 1970—1977 period, with 25 to 29 year olds having the second highest (Table 4—2). The 30—34 year age group and 15 to 19 year olds ranked third and fourth, respectively, in 1977. During the 1970—1977 period, the highest live birth rate for all age groups occurred in 1970, after which, for most, the rate declined in the early and mid-1970s, then increased less sharply through 1977. The general fertility rate followed this pattern: it dropped from 84.6 in 1970 to 65.1 in 1973, then rose to 68.1 in 1977. Teenagers showed a different trend: the live birth rate among girls under 15 increased from 0.8 to 0.9 in 1974 and remained there, while the rate for 15 to 19 year olds declined consistently over the period.

Table 4–2. General fertility rate, total fertility rate and age-specific live birth rate: California, 1970–1977 (by place of residence)

YEAR	GENERAL FERTILITY RATE	TOTAL FERTILITY RATE	AGE-SPECIFIC BIRTH RATE BY AGE OF WOMAN							
			Under 15	15–19	20–24	25–29	30–34	35–39	40–44	45 and Over[1]
1970	84.6	2,354	0.8	68.8	158.0	135.5	70.7	29.4	7.1	0.4
1971	75.1	2,066	0.8	58.8	139.5	119.6	62.7	25.2	6.4	0.3
1972	68.6	1,875	0.8	56.7	123.6	108.9	57.6	21.6	5.5	0.3
1973	65.1	1,769	0.8	54.9	115.9	103.0	54.3	19.8	4.9	0.3
1974	66.5	1,802	0.9	55.5	118.1	105.9	55.3	19.9	4.6	0.3
1975	65.8	1,788	0.9	55.4	117.7	105.8	53.5	19.6	4.5	0.3
1976	67.0	1,832	0.9	54.5	122.3	108.6	54.8	20.8	4.2	0.3
1977	68.3	1,879	0.9	53.8	126.9	110.4	58.3	20.9	4.3	0.3

Note: Rates are per 1,000 women in a specified age group. Rates are calculated for women under 15 using the female population 10–14 years of age, and for women over 44 using the female population 45–49 years of age.

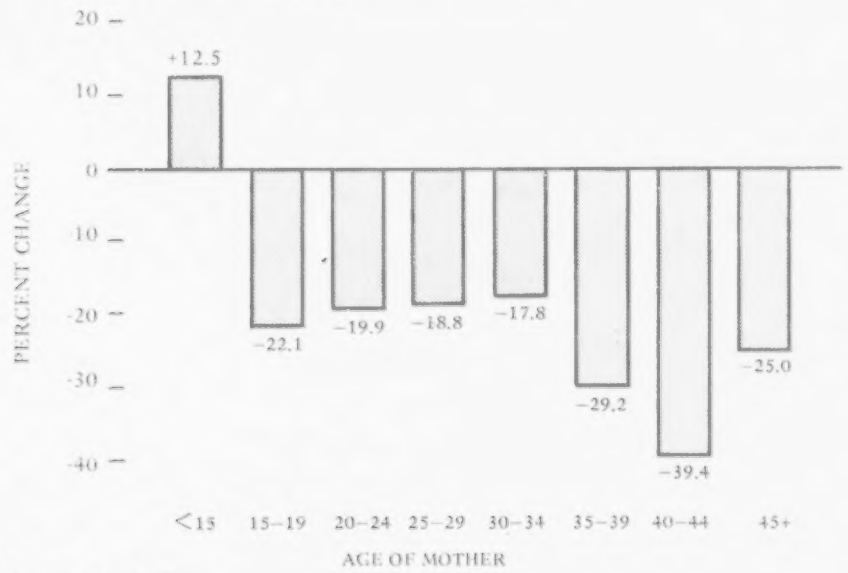
Source: State of California, Department of Health Services, Birth Records.

U. S. Bureau of the Census, U. S. Census of Population, 1970, General Population Characteristics, California, PC(1)–86, Table 20, p. 6–89.

State of California, Department of Finance, unpublished population estimates and Report 78 E–2.

Figure 4- A shows the net percent change in age-specific live birth rates between 1970 and 1977. The rate fell for all age groups except for girls under 15 years of age. The percentage drops in the four age groups between the ages of 15 and 34 were of about the same magnitude – ranging from approximately 18 to 22 percent. The percentage drops were considerably larger for women over 34 years of age, particularly in the 40–44 year age group.

Figure 4–A. Percent change in age-specific live birth rates: California 1970–1977 (by place of residence)



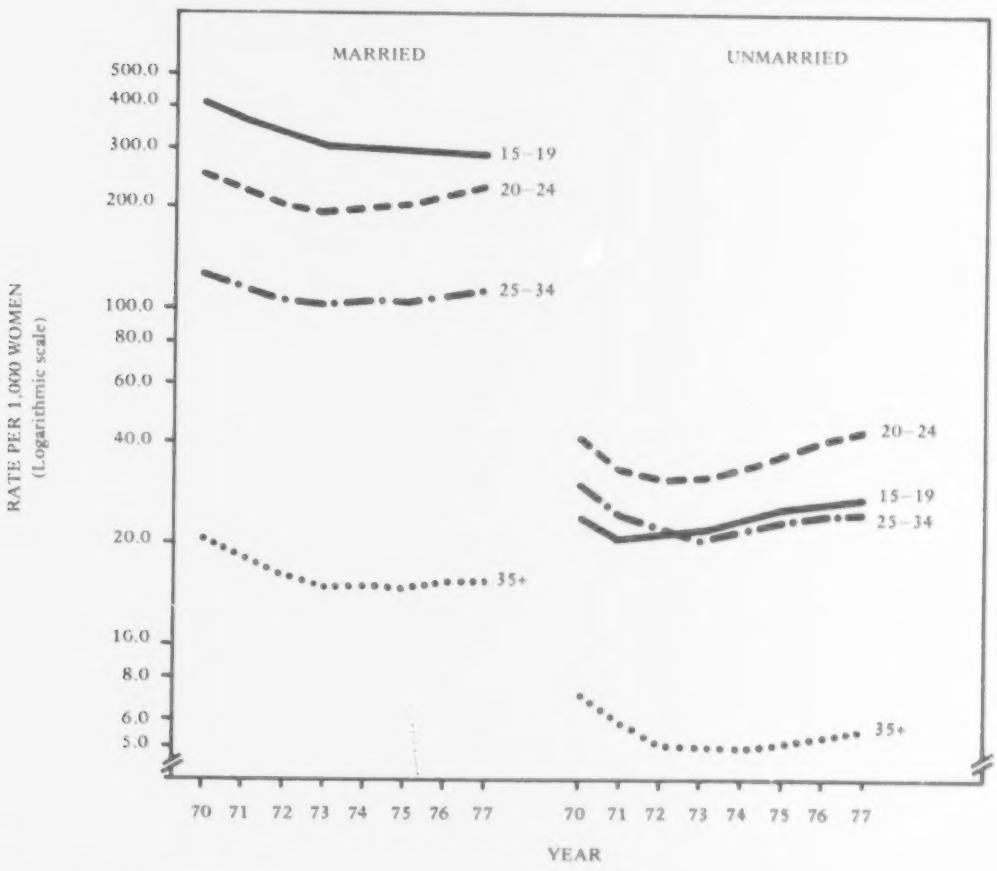
Source: Table 4–2.

Live Birth Rates by Age and Marital Status

Table 4–3 and Figure 4–B show the changes in live birth rates by age and marital status between 1970 and 1977. Among married women the live birth rate showed a net decline in all age groups over this period. But for unmarried women there was a net increase among 15 to 24 year olds, while the rate declined from age 25 on up. For all but one age and marital status group the live birth rate declined in the early and mid-1970s, and then increased less sharply through 1977. Married women age 15–19 were the exception; though their live birth rate continued to be the highest, it declined steadily from 409.6 per 1,000 in 1970 to 283.5 in 1977, a 31 percent decrease.

For unmarried women the 20–24 year age group had the highest live birth rate in all years. In 1970, unmarried women age 25–34 had the second highest rate, followed by 15 to 19 year olds. In 1973, these two age groups reversed their positions, and from 1973 to 1977 teenagers remained in second place.

Figure 4–B. Live birth rates by age and marital status: California, 1970–1977 (by place of residence)



Source: Table 4–3.

Table 4–3. Live births and live birth rates by age and marital status of mother: California, 1970–1977 (by place of residence)

YEAR	MARRIED[1]						UNMARRIED[2]					
	Total[3]	Under 15	15–19	20–24	25–34	35 and Over[4]	Total[3]	Under 15	15–19	20–24	25–34	35 and Over[4]
	NUMBER											
1970	317,059	138	42,125	121,668	133,234	19,863	45,593	606	18,888	15,615	8,793	1,676
1971	289,914	118	36,989	111,955	123,422	17,410	39,912	633	16,726	13,222	7,887	1,419
1972	266,204	168	34,830	97,833	118,362	14,991	40,171	652	17,499	12,806	7,917	1,277
1973	255,983	125	32,854	91,736	117,377	13,863	41,851	615	18,053	13,625	8,238	1,311
1974	265,191	128	32,422	93,981	124,643	13,988	46,477	696	19,507	15,168	9,676	1,409
1975	264,464	141	30,979	91,996	127,327	13,997	52,854	728	21,549	17,567	11,469	1,525
1976	273,286	129	29,751	93,957	134,672	14,743	58,819	717	23,103	20,037	13,234	1,711
1977	283,349	92	28,732	96,607	142,587	15,286	64,227	773	24,225	22,496	14,809	1,911
	RATE											
1970	122.1	a	409.6	247.9	127.6	20.7	27.0	a	24.1	41.3	29.9	7.2
1971	110.8	a	363.6	225.0	115.1	18.4	22.4	a	20.6	33.1	24.2	5.9
1972	101.2	a	330.9	201.3	107.0	16.1	21.9	a	21.4	31.3	22.0	5.1
1973	96.1	a	304.6	190.7	102.4	14.9	21.9	a	22.0	31.8	20.7	5.0
1974	98.6	a	302.4	199.0	106.0	15.0	23.2	a	23.6	33.5	22.0	5.0
1975	97.4	a	297.6	201.6	105.4	14.8	25.1	a	25.5	37.0	23.4	5.1
1976	100.0	a	291.2	215.2	109.3	15.3	26.4	a	26.6	40.4	24.4	5.4
1977	102.8	a	283.5	229.4	114.2	15.5	27.4	a	27.3	43.3	24.8	5.6

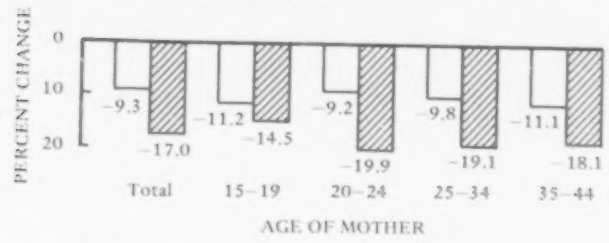
1 Rate is per 1,000 married women within each age group.
2 Rate is per 1,000 unmarried women within each age group.
3 Total includes births with age of mother unknown.
4 Rates are calculated by relating the number of live births to mothers 35 and over to the female population 35–44 by marital status.

a Rate not estimated.

Note: Unmarried women are those single, divorced, widowed, or separated; for methods used to infer marital status of mother and to estimate rates, see J. Sklar and B. Berkov, "The Effects of Legal Abortion on Birth Rates: The California Experience," *Studies in Family Planning*, Vol. 4, No. 11, p. 288; rates may differ slightly from those previously published because of revised population estimates.

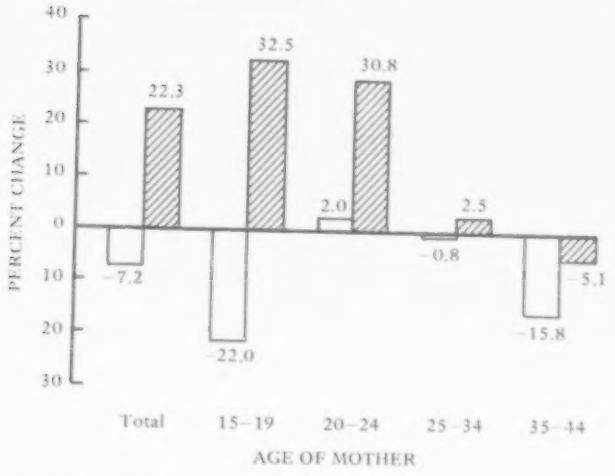
Source: State of California, Department of Health Services, Birth Records.
State of California, Department of Finance, Population Estimates Report 78 E–2.
United States Bureau of the Census, Census of Population: 1960, 1970 and Series P20, Marital Status Data.

Figure 4–C. Percent change in live birth rates by marital status and age of mother: California, 1970–1971 (by place of residence)



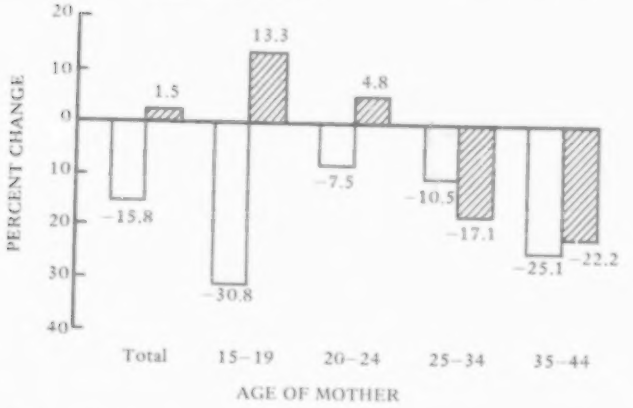
Source: Table 4–3.

Figure 4–D. Percent change in live birth rates by marital status and age of mother: California, 1971–1977 (by place of residence)



Source: Table 4–3.

Figure 4–E. Percent change in live birth rates by marital status and age of mother: California, 1970–1977 (by place of residence)



Source: Table 4–3.

Figures 4–C through 4–E show the percent change in live birth rates by age and marital status for California women between 1970 and 1977. Figure 4–C shows this change between 1970 and 1971; 1970 was the year that legal abortion became widely available in California. Between 1970 and 1971, rates in all age and marital status groups dropped–by more than 9 percent for married women in all age groups, and by more than 14 percent for unmarried women in all age groups.

Figure 4–D shows the percent change in live birth rates between 1971 and 1977. During this period the live birth rates for married women showed a percent decrease in three of the four age categories, and a slight increase among women 20–24 years of age (2 percent). Among unmarried women the reverse was true, three of the four age groups showed a percent increase in their live birth rate. Among unmarried teens 15–19 and women in their early twenties the increase was significant–over 30 percent in both age groups. For unmarried women 35 and older there was a decrease of slightly over 5 percent.

Between 1970 and 1977, a net percent decrease is shown in rates for married women in all age groups and for unmarried women 25 years of age and older (Figure 4–E). Unmarried women 15 to 19 and 20 to 24 are the only two groups where the live birth rates show a net percent increase between 1970 and 1977.

Married

Unmarried

Table 4–4 shows that unmarried women gave birth to 18.5 percent of all babies born in 1977, up from 12.6 percent in 1970. The percent of births to unmarried women increased in all age groups. In relative terms, the biggest advances were in the 20–24 and the 25–34 year age groups. But in both years the greatest proportion of births to unmarried mothers was among girls under 15–89.4 percent of all births to mothers this age in 1977–followed by the 15 to 19 and the 20 to 24 year age groups.

Table 4–4. Percent of live births by marital status and age of mother: California, 1970 and 1977 (by place of residence)

YEAR AND MARITAL STATUS OF MOTHER	TOTAL	AGE OF MOTHER					
		Under 15	15–19	20–24	25–34	35 and Over	Unknown
1970							
Number of live births	362,652	744	61,013	137,283	142,027	21,539	46
Percent of mothers	100.0	100.0	100.0	100.0	100.0	100.0	–
Married	87.4	18.5	69.0	88.6	93.8	92.2	–
Unmarried	12.6	81.5	31.0	11.4	6.2	7.8	–
1977							
Number of live births	347,576	868	52,957	119,103	157,396	17,197	55
Percent of mothers	100.0	100.0	100.0	100.0	100.0	100.0	–
Married	81.5	10.6	54.3	81.1	90.6	88.9	–
Unmarried	18.5	89.4	45.7	18.9	9.4	11.1	–

Source: State of California, Department of Health Services, Birth Records.

Median Age of Mother

The median age of mother at time of first birth has been steadily increasing since 1970 (Table 4–5) as has the median age of bride at time of first marriage (Table 2–4). For all subsequent birth orders, median age has also increased. Second births showed the greatest upward shift (1.2 years) followed by first births (1.0 years). Fifth and higher order births had the least change in median age (0.4 years).

Table 4–5. Median age of women delivering live born infants by live birth order: California, 1970–1977 (by place of residence)

YEAR	TOTAL	LIVE BIRTH ORDER				
		First	Second	Third	Fourth	Fifth or More
1970	24.4	21.8	24.2	26.9	28.8	32.2
1971	24.4	22.0	24.3	26.9	28.8	32.4
1972	24.5	22.1	24.7	27.1	29.0	32.7
1973	24.6	22.2	24.9	27.2	29.0	32.7
1974	24.7	22.3	25.1	27.3	29.1	32.6
1975	24.8	22.4	25.2	27.3	29.0	32.7
1976	24.9	22.6	25.3	27.4	29.0	32.6
1977	25.0	22.8	25.4	27.5	29.3	32.6

Source: State of California, Department of Health Services, Birth Records.

Birth Order

Between 1970 and 1977, the proportion of first and second order births increased and the proportion of third and higher order births decreased (Table 4–6). The most dramatic decrease was for fifth and higher order births; the proportion fell from 8.9 percent in 1970 to 5.2 percent in 1977. The total number of live births declined 4.2 percent between 1970 and 1977, but the number of fifth and higher order live births declined 44.1 percent.

Table 4–6. Number and percent of live births by live birth order: California, 1970–1977 (by place of residence)

YEAR	TOTAL	LIVE BIRTH ORDER					
		First	Second	Third	Fourth	Fifth or More	Not Stated
	NUMBER						
1970	362,652	146,350	101,784	54,558	27,643	32,189	128
1971	329,826	134,868	95,842	48,288	23,714	27,009	105
1972	306,375	130,561	93,014	42,097	19,668	20,9[illegible]	68
1973	297,834	129,137	92,414	39,658	17,764	18,[illegible]46	115
1974	311,668	135,099	98,381	41,437	17,843	18,681	227
1975	317,318	137,779	100,153	42,900	18,147	18,193	146
1976	332,105	144,249	104,260	46,113	18,826	18,569	88
1977	347,576	152,022	108,844	49,055	19,472	17,982	201
	PERCENT						
1970	100.0	40.4	28.1	15.0	7.6	8.9	a
1971	100.0	40.9	29.1	14.6	7.2	8.2	a
1972	100.0	42.6	30.4	13.7	6.4	6.8	a
1973	100.0	43.4	31.0	13.3	6.0	6.3	a
1974	100.0	43.3	31.6	13.3	5.7	6.0	0.1
1975	100.0	43.4	31.6	13.5	5.7	5.7	a
1976	100.0	43.4	31.4	13.9	5.7	5.6	a
1977	100.0	43.7	31.3	14.1	5.6	5.2	0.1
	PERCENT CHANGE IN NUMBER BETWEEN 1970 AND 1977						
	–4.2	1.0	1.1	–10.1	–29.6	–44.1	–

a Percent is more than 0 but less than .05.

Note: Percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Birth Records.

Birth Order and Age of Mother: Changes 1970–1977

Women Under 20 and 20–24

Among California women of childbearing age, the proportion aged 15–19 declined 1.3 percentage points between 1970 and 1977 (Table 4–1); but the percent of live births teenagers contributed, and especially first births declined even more, 1.5 and 5.7 points, respectively (Figure 4–F).

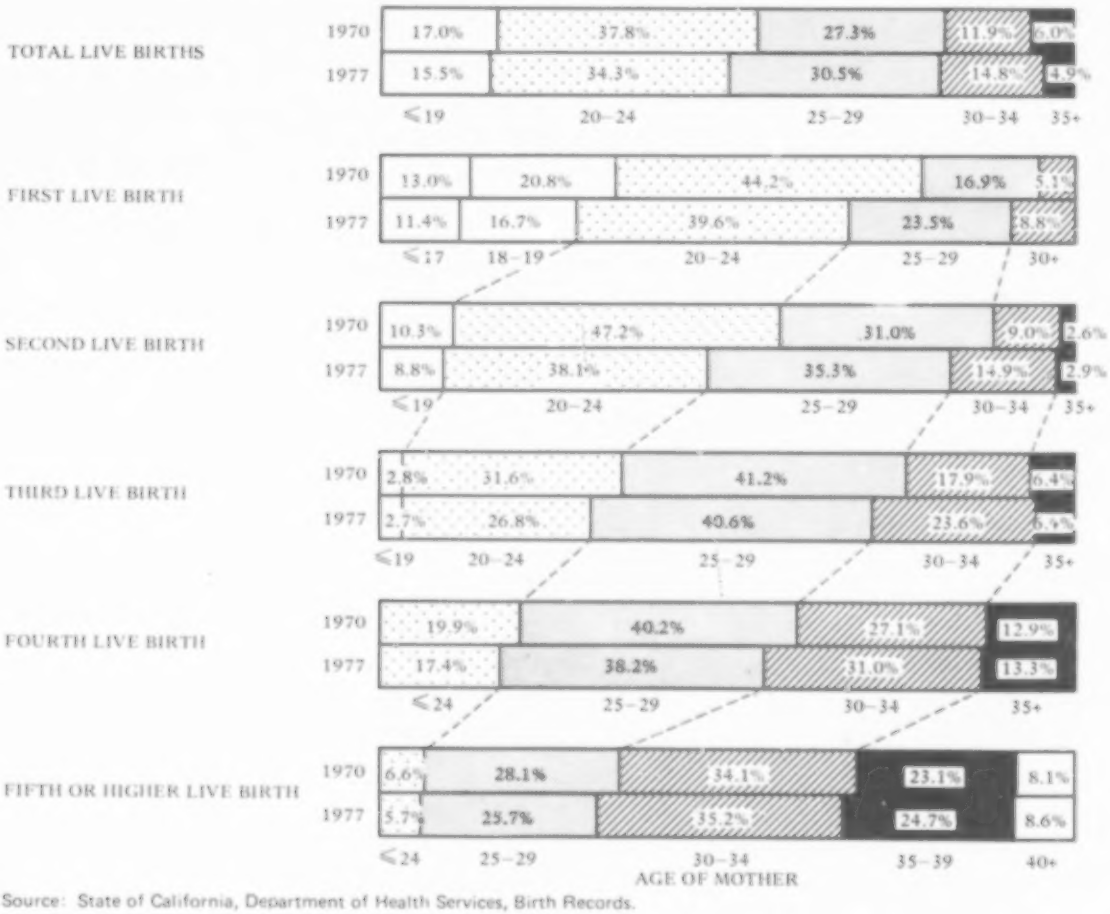
Likewise, the proportion of women 20–24 years old declined 1.9 percentage points, but the percent of live births they contributed dropped even more (3.5 points), as did their proportion of first, second, and third order births (down 4.6, 9.1, and 4.8 points, respectively).

Women 25–29 and 30–34

Among women of childbearing age, the proportion aged 25–29 increased between 1970 and 1977 by 1.8 percentage points (Table 4–1); first and second births to women in this age group showed an even greater increase–6.6 and 4.3 points, respectively (Figure 4–F).

While the proportion of women 30–34 increased between 1970 and 1977 (3.1 percentage points), second and third order births to these women increased 5.9 and 5.7 points, respectively.

Figure 4–F. Percent of live births by live birth order and age of mother: California, 1970 and 1977 (by place of residence.



Source: State of California, Department of Health Services, Birth Records.

Live birth rates by birth order and age of mother in 1970 and 1977 are shown in Table 4–7. The live birth rates for all birth orders declined, but the biggest drop was for the higher birth orders. The rate for first live births to women of all ages declined 12 percent, but rates for third, fourth, and fifth or higher orders dropped by 24, 41, and 53 percent, respectively.

All but six age-birth order categories showed lower rates in 1977 than in 1970. There were declines in all birth orders for women aged 15–19, 20–24, and 40–44. The decreases were in second and higher order births among 25 to 29 year old women, and in third and higher orders among women 25 to 39 years old. Five of the six live birth rates that increased were among women 25 to 39 years old, and all were for first and second order births. It appears that California women are waiting longer to have their first child, and are having more than three children much less frequently.

Table 4–7. Live birth rates by age of mother and live birth order: California, 1970 and 1977 (by place of residence)

YEAR AND BIRTH ORDER	TOTAL	AGE OF MOTHER							
		Under 15	15–19	20–24	25–29	30–34	35–39	40–44	45 and Over
1970									
First Live Birth	34.0	0.8	54.8	74.2	33.8	9.2	2.5	0.5	–
Second	23.7	–	11.8	55.1	43.0	14.9	3.8	0.6	–
Third	12.7	–	1.7	19.8	30.7	16.0	5.0	0.9	–
Fourth	6.4	–	0.3	6.0	15.1	12.3	5.0	1.1	0.1
Fifth or More	7.5	–	–	2.4	12.3	18.0	12.9	4.0	0.2
1977									
First Live Birth	29.9	[0.9]	42.6	64.1	[37.2]	[12.6]	[2.9]	0.4	–
Second	21.4	–	9.7	44.1	39.9	[18.5]	[4.2]	0.5	–
Third	9.6	–	1.3	14.0	20.7	13.1	4.1	0.6	–
Fourth	3.8	–	0.1	3.5	7.7	6.9	3.2	0.6	–
Fifth or More	3.5	–	–	1.1	4.8	7.2	6.5	2.3	0.2

Note: Rates with brackets indicate categories where the 1977 rate is higher than the 1970 rate. Rates are per 1,000 women in a specified age group.

Source: State of California, Department of Health Services, Birth Records.

COMPARISON OF IN AND OUT-OF-HOSPITAL BIRTHS

As shown in Table 4–8, the number of out-of-hospital live births increased from 1,802 in 1970 to 4,974 in 1977. The percent of out-of-hospital live births has also increased from a low of 0.5 percent in 1970 to 1.4 percent in 1977, a nearly threefold increase.

Table 4–8. Number and percent of live births by place of delivery: California, 1970–1977 (by place of occurrence)

YEAR	TOTAL		IN-HOSPITAL		OUT-OF-HOSPITAL	
	Number	Percent	Number	Percent	Number	Percent
1970	362,797	100.00	360,995	99.50	1,802	0.50
1971	329,819	100.00	327,781	99.38	2,038	0.62
1972	306,561	100.00	304,369	99.28	2,192	0.72
1973	298,079	100.00	295,775	99.23	2,304	0.77
1974	312,022	100.00	309,175	99.09	2,847	0.91
1975	317,599	100.00	314,083	98.89	3,516	1.11
1976	332,232	100.00	327,604	98.61	4,628	1.39
1977	347,431	100.00	342,457	98.57	4,974	1.43

Source: State of California, Department of Health Services, Birth Records.

To examine factors surrounding live births more closely, data from the California Birth Cohort File are used in some of the following tables. The file matches infant death records to live birth records and also incorporates fetal death records, thereby accounting for as many deliveries and their outcomes as possible. A description of the Birth Cohort File is given in the section of this report entitled *Sources and Quality of Vital Statistics Data*. Data from this file are also used in the Fetal Death and Infant Death sections; totals from the Birth Cohort File may vary slightly from totals for the Annual Vital Statistics files.

Ethnic Group of Child and Age of Mother—In and Out-of-Hospital Live Births

As shown in Table 4–9, in 1977 teenagers 15–19 years of age had the lowest proportion of out-of-hospital live births of any age group (0.7 percent). In all other age groups, the proportion was at or above the State average of 1.4 percent.

Women delivering White non-Spanish and Indian children had the highest proportions of out-of-hospital live births (1.9 and 1.8 percent, respectively); the proportions for all other ethnic groups were under 1 percent, with Filipino having the lowest proportion, 0.4 percent.

The proportion of out-of-hospital live births among women delivering White non-Spanish infants was above the State average in all age groups except among teenage women 15 to 19. The other age and ethnic groups which were above the State average are women 40 years of age and older delivering White Spanish children, women in age groups under 15 and over 34 delivering Black children, and women in age groups 20–24 and 30–34 delivering Indian children.

Table 4–9. Number and percent of out-of-hospital live births by ethnic group of child and age of mother: California, 1977 (by place of occurrence)

ETHNIC GROUP	TOTAL	AGE OF MOTHER							
		Under 15	15–19	20–24	25–29	30–34	35–39	40 and Over	Unknown
	NUMBER								
Total	347,426	864	52,909	119,047	106,088	51,241	14,308	2,908	61
White Spanish Surname	102,460	313	19,372	37,426	26,800	12,508	4,736	1,288	17
White non-Spanish Surname	186,507	243	22,781	62,854	62,400	30,171	6,920	1,110	28
Black	35,800	285	8,913	13,308	8,475	3,540	1,062	208	9
Indian	2,574	13	663	953	594	259	74	17	1
Chinese	4,070	1	72	622	2,049	985	290	51	–
Japanese	3,000	–	139	471	1,215	917	222	35	1
Filipino	6,895	5	491	1,694	2,263	1,657	658	127	–
Other	6,120	4	478	1,719	2,292	1,204	346	72	5
Out-of-Hospital	4,975	15	372	1,699	1,833	795	202	51	8
White Spanish Surname	887	2	111	315	277	115	46	20	1
White non-Spanish Surname	3,616	6	206	1,234	1,400	607	133	25	5
Black	291	5	45	88	91	40	16	4	2
Indian	46	1	7	24	8	5	1	–	–
Chinese	26	–	–	7	13	4	1	1	–
Japanese	23	–	1	5	8	6	3	–	–
Filipino	25	–	–	9	10	4	1	1	–
Other	61	1	2	17	26	14	1	–	–
	PERCENT								
Percent Out-of-Hospital	1.4	1.7	0.7	1.4	1.7	1.6	1.4	1.8	a
White Spanish Surname	0.9	0.6	0.6	0.8	1.0	0.9	1.0	1.6	a
White non-Spanish Surname	1.9	2.5	0.9	2.0	2.2	2.0	1.9	2.3	a
Black	0.8	1.8	0.5	0.7	1.1	1.1	1.5	1.9	a
Indian	1.8	a	1.1	2.5	1.3	1.9	a	–	a
Chinese	0.6	–	–	1.1	0.6	0.4	0.3	a	a
Japanese	0.8	–	0.7	1.1	0.7	0.7	1.4	–	a
Filipino	0.4	–	–	0.5	0.4	0.2	0.2	0.8	a
Other	1.0	a	0.4	1.0	1.1	1.2	0.3	–	a

a Percents are not calculated for under 100 live births.

Source: State of California, Department of Health Services, Birth Cohort File (see section entitled *Sources and Quality of Vital Statistics Data*).

Birthweight and Ethnicity of Child—In and Out-of-Hospital Live Births

In 1977, the percent of low birthweight infants (2,500 grams or less) was approximately twice as high for Blacks as for any other ethnic group, about 11 percent vs. 4 to 6 percent (Table 4—10). Low birthweight infants comprised a higher proportion of out-of-hospital live births than in-hospital live births for all ethnic groups except White non-Spanish. The biggest relative difference was for White Spanish; the percent of low birthweight infants was over half again as high for out-of-hospital deliveries as for in-hospital (7.3 as against 4.6 percent, respectively). For Blacks it was almost a third higher, 14.1 for out-of-hospital vs. 10.7 percent for in-hospital. But for White non-Spanish it was over a third lower, dropping from 4.6 percent for in-hospital to 3.0 percent for out-of-hospital live births.

Table 4—10. Percent of single live births by place of delivery, ethnic group of child, and birthweight: California, 1977 (by place of occurrence)

PLACE OF DELIVERY AND ETHNIC GROUP	TOTAL		BIRTHWEIGHT (GRAMS)				
				Under 2500			2501 and Over
	Number	Percent	Under 2500	Under 1500	1501—2000	2001—2500	
Total	340,888	100.0	5.3	0.8	1.0	3.5	94.7
White Spanish Surname	100,672	100.0	4.6	0.7	0.9	3.1	95.4
White non-Spanish Surname	183,023	100.0	4.5	0.6	0.8	3.1	95.5
Black	34,884	100.0	10.7	1.9	2.0	6.9	89.3
Other non-White	22,309	100.0	5.6	0.7	0.8	4.0	94.4
In-Hospital	335,963	100.0	5.3	0.8	1.0	3.5	94.7
White Spanish Surname	99,802	100.0	4.6	0.7	0.8	3.1	95.4
White non-Spanish Surname	179,436	100.0	4.6	0.6	0.9	3.1	95.4
Black	34,595	100.0	10.7	1.9	2.0	6.9	89.3
Other non-White	22,130	100.0	5.6	0.7	0.8	4.0	94.4
Out-of-Hospital	4,925	100.0	4.5	0.7	0.8	3.0	95.5
White Spanish Surname	870	100.0	7.3	1.5	1.2	4.6	92.7
White non-Spanish Surname	3,587	100.0	3.0	0.3	0.5	2.2	97.0
Black	289	100.0	14.1	2.8	3.2	8.1	85.9
Other non-White	179	100.0	6.7	1.7	2.8	2.2	93.3

Note: Percent calculations exclude birthweight not reported: 534 for total single live births, 451 for in-hospital single live births, and 83 for out-of-hospital single live births.

Percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Birth Cohort File (see section entitled *Sources and Quality of Vital Statistics Data*).

Prenatal Care—In and Out-of-Hospital Live Births

Table 4—11 shows the trimester prenatal care began by ethnic group and place of delivery for live births in 1977. In 1.4 percent of live births, information on prenatal care received was not recorded on the live birth certificate—thus, in the comparisons which follow only live births with recorded prenatal care data were considered.

In 1977, slightly more than 94 percent of all women delivering live born infants received prenatal care beginning in the first, or second trimester of pregnancy; almost 2 percent received no prenatal care at all. Within ethnic group the proportion of women receiving prenatal care beginning in the first or second trimester of pregnancy varied from about 89 percent for women delivering White Spanish infants to almost 97 percent for women delivering White non-Spanish infants.

Almost three-quarters of women who delivered in a hospital received prenatal care beginning in the first trimester of pregnancy, but only 58 percent of women delivering out-of-hospital received early care. For women delivering in a hospital, 5.6 percent were reported as receiving third trimester or no prenatal care; this figure for women delivering live born infants out-of-hospital was much larger, 16.5 percent.

The adequacy of prenatal care received varied considerably by ethnic group for both in and out-of-hospital live births. For in-hospital live births, care begun in the first trimester was highest for White non-Spanish births (81.2 percent) and lowest for White Spanish (60.4 percent). Conversely, White non-Spanish live births were reported to have 2.9 percent late or no prenatal care and White Spanish 10.8 percent.

Women who gave birth out-of-hospital had a much worse prenatal care experience than those who delivered in hospital. First trimester care varied from 62.1 percent for White non-Spanish to 43.6 percent for White Spanish—late or no prenatal care was 12.7 percent for White non-Spanish and 29.5 percent for White Spanish. In all of the prenatal care comparisons the experience of Blacks fell between White non-Spanish and White Spanish.

Table 4–11. Live births by place of delivery, ethnic group of child, and trimester prenatal care began: California, 1977 (by place of occurrence)

PLACE OF DELIVERY AND ETHNIC GROUP	TOTAL	TRIMESTER PRENATAL CARE BEGAN					NOT REPORTED
		Total Reported	First	Second	Third	None	
	NUMBER						
Total	347,431	342,451	250,833	71,888	14,360	5,370	4,980
White Spanish Surname	102,461	100,721	60,589	28,962	7,689	3,381	1,740
White non-Spanish Surname	186,509	184,323	148,982	29,598	4,425	1,318	2,186
Black	35,801	35,200	24,856	8,631	1,302	411	601
Other non-White	22,660	22,207	16,306	4,697	944	260	453
In-Hospital	342,457	337,680	248,073	70,661	14,074	4,872	4,777
White Spanish Surname	101,574	99,867	60,317	28,732	7,607	3,211	1,707
White non-Spanish Surname	182,894	180,846	146,823	28,722	4,250	1,051	2,048
Black	35,510	34,928	24,709	8,556	1,290	373	582
Other non-White	22,479	22,039	16,224	4,651	927	237	440
Out-of-Hospital	4,974	4,771	2,760	1,227	286	498	203
White Spanish Surname	887	854	372	230	82	170	33
White non-Spanish Surname	3,615	3,477	2,159	876	175	267	138
Black	291	272	147	75	12	38	19
Other non-White	181	168	82	46	17	23	13
	PERCENT						
Total		100.0	73.2	21.0	4.2	1.6	
White Spanish Surname		100.0	60.3	28.8	7.6	3.4	
White non-Spanish Surname		100.0	80.8	16.1	2.4	0.7	
Black		100.0	70.6	24.5	3.7	1.2	
Other non-White		100.0	73.4	21.2	4.3	1.2	
In-Hospital		100.0	73.5	20.9	4.2	1.4	
White Spanish Surname		100.0	60.4	28.8	7.6	3.2	
White non-Spanish Surname		100.0	81.2	15.9	2.4	0.6	
Black		100.0	70.7	24.5	3.7	1.1	
Other non-White		100.0	73.6	21.1	4.2	1.1	
Out-of-Hospital		100.0	57.8	25.7	6.0	10.4	
White Spanish Surname		100.0	43.6	26.9	9.6	19.9	
White non-Spanish Surname		100.0	62.1	25.2	5.0	7.7	
Black		100.0	54.0	27.6	4.4	14.0	
Other non-White		100.0	40.8	27.4	10.1	13.7	

Note: Percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Birth Records.

Median Age of Mother and Previous Live Births—In and Out-of-Hospital Live Births

As shown in Table 4–12, the median age of mother was lowest among women delivering live born infants classified as Black—23.3 years of age—and highest among women delivering infants classified as Other non-White (27.4).

The median age of California women delivering their babies out-of-hospital is higher than for those mothers delivering in a hospital. This is also true for all ethnic groups except Other non-White. For women delivering White Spanish, White non-Spanish, and Other non-White infants, the age difference is approximately one year; among women delivering Black infants the age difference is nearly two years.

Table 4–12. Median age of mother by place of delivery and ethnic group of child: California, 1977 (by place of occurrence)

ETHNIC GROUP OF CHILD	TOTAL	IN-HOSPITAL	OUT-OF HOSPITAL
Total	25.0	25.0	26.1
White Spanish Surname	24.2	24.2	25.3
White non-Spanish Surname	25.6	25.6	26.3
Black	23.3	23.3	25.4
Other non-White	27.4	27.4	26.3

Source: State of California, Department of Health Services, Birth Cohort File (see Section entitled *Sources and Quality of Vital Statistics Data*).

The mean number of previous live births to women delivering a live born infant in 1977 was 1.0 (Table 4–13). The mean ranged from 0.8 for White non-Spanish to 1.2 for White Spanish. Women of all ethnic groups who delivered their babies out-of-hospital had a higher mean number of previous live births than women who delivered in a hospital.

Table 4–13. Mean number of previous live births by place of delivery and ethnic group of child: California, 1977 (by place of occurrence)

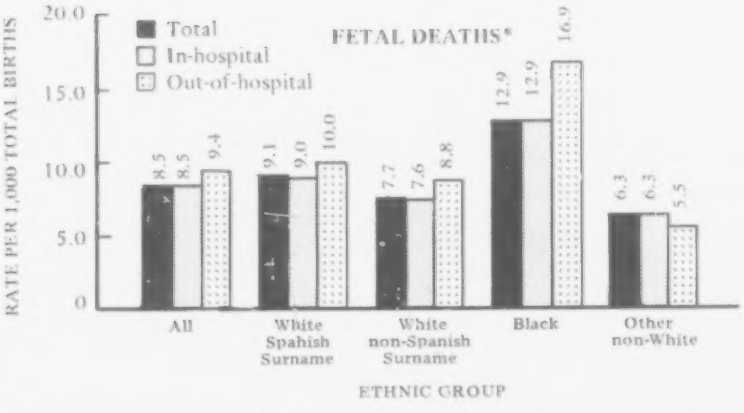
ETHNIC GROUP OF CHILD	TOTAL	IN-HOSPITAL	OUT-OF HOSPITAL
Total	1.0	1.0	1.2
White Spanish Surname	1.2	1.2	1.6
White non-Spanish Surname	0.8	0.8	1.0
Black	1.0	1.0	1.3
Other non-White	0.9	0.9	1.2

Source: State of California, Department of Health Services, Birth Records.

Birth Outcome—In and Out-of-Hospital Births

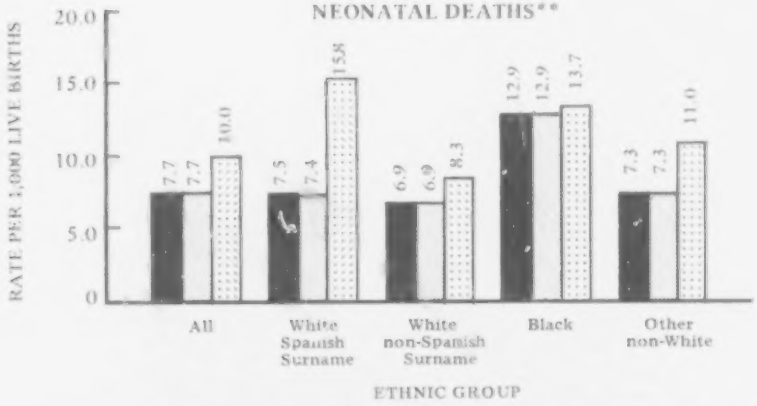
Figures 4–G, H, and I show that in 1977, fetal, neonatal, and perinatal death rates were higher for out-of-hospital births than for births occurring in a hospital—with one exception, fetal deaths classified as Other non-White. The increased risk of neonatal death for White Spanish was more than twofold and of fetal death for Blacks about 25 percent. Although there were also smaller increased death rates for White non-Spanish out-of-hospital births, the data suggest that the White non-Spanish out-of-hospital births were more likely to be planned that way, while the White Spanish and Black births were more likely to involve high risk women who did not obtain adequate prenatal and obstetric services.

Figure 4–G. Fetal death rate by ethnic group of child and place of delivery: California, 1977 (by place of occurrence)



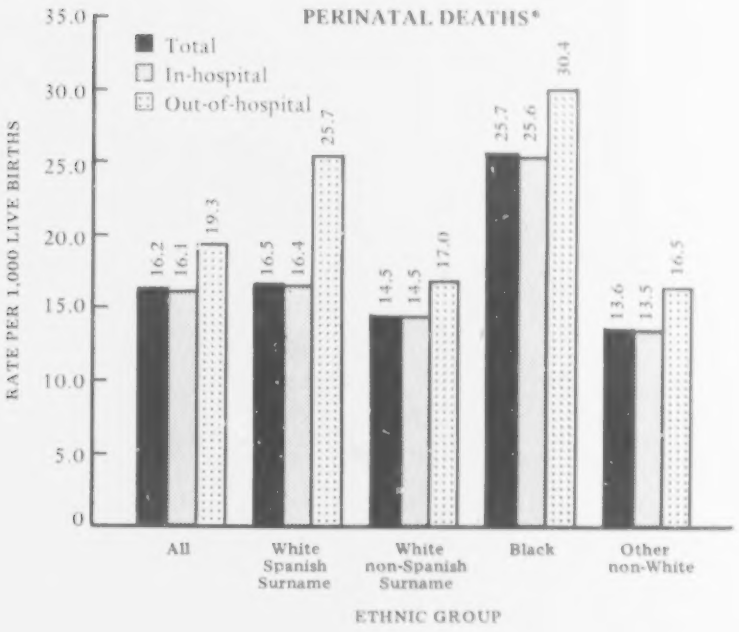
Source: State of California, Department of Health Services, Birth Cohort File (see section entitled *Sources and Quality of Vital Statistics Data*).

Figure 4–H. Neonatal death rate by ethnic group of child and place of delivery: California, 1977 (by place of occurrence)



Source: State of California, Department of Health Services, Birth Cohort File (see section entitled *Sources and Quality of Vital Statistics Data*).

Figure 4–I. Perinatal death rate by ethnic group of child and place of delivery: California, 1977 (by place of occurrence)



Note: Perinatal deaths include fetal deaths of 20 or more weeks' gestation plus infant deaths under 28 days of age.

Source: State of California, Department of Health Services, Birth Cohort File (see section entitled *Sources and Quality of Vital Statistics Data*).

Table 4–14. Live births by race of child, previous live births and age of mother: California counties, 1977 (by place of residence)

COUNTY, RACE AND PREVIOUS LIVE BIRTHS	TOTAL	AGE OF MOTHER												
		Under 15	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50 and Over	Not Stated
California	347,576	868	2,528	5,975	9,985	14,829	19,640	119,103	106,147	51,249	14,297	2,749	150	1	55
White	289,060	558	1,812	4,569	7,881	11,868	16,062	100,312	89,239	42,682	11,644	2,257	132	1	43
None	125,779	543	1,743	4,234	6,803	9,310	11,489	51,180	29,721	9,035	1,525	178	7	–	11
One	90,965	13	67	319	987	2,244	3,919	34,998	32,663	13,288	2,210	242	7	–	8
Two	40,751	–	1	13	82	276	573	10,712	16,842	9,729	2,230	272	13	–	8
Three	16,041	–	–	1	6	20	62	2,570	6,162	5,087	1,807	311	13	–	2
Four or More	15,362	1	–	–	–	5	9	796	3,811	5,526	3,863	1,252	91	1	7
Not Stated	162	1	1	2	3	13	10	56	40	17	9	2	1	–	7
Black	35,809	287	632	1,204	1,781	2,445	2,851	13,312	8,481	3,542	1,061	204	4	–	5
None	15,939	280	613	1,093	1,458	1,876	1,849	5,908	2,132	588	125	16	1	–	–
One	10,454	5	18	102	275	476	804	4,734	2,871	991	162	15	–	–	1
Two	5,234	–	1	6	45	84	170	1,890	1,958	845	198	23	1	–	3
Three	2,286	–	–	–	2	7	16	577	900	558	194	32	–	–	–
Four or More	1,867	–	–	–	1	1	1	193	616	557	378	117	2	–	1
Not Stated	29	2	–	3	–	1	1	10	4	3	4	1	–	–	–
Other	22,707	23	84	202	323	516	727	5,479	8,427	5,025	1,592	288	14	–	7
None	10,304	23	83	177	284	391	540	3,098	3,897	1,413	332	61	1	–	4
One	7,425	–	1	25	36	111	160	1,696	2,841	1,984	507	62	–	–	2
Two	3,070	–	–	–	3	14	26	525	1,105	980	359	56	1	–	1
Three	1,145	–	–	–	–	–	1	133	382	395	198	35	1	–	–
Four or More	753	–	–	–	–	–	–	25	198	250	195	74	11	–	–
Not Stated	10	–	–	–	–	–	–	2	4	3	1	–	–	–	–
Alameda	15,460	42	114	249	412	530	800	4,873	5,058	2,621	656	97	5	–	3
White	10,082	21	51	119	204	275	460	3,174	3,437	1,836	439	62	2	–	2
None	4,680	21	51	117	178	233	363	1,840	1,302	482	90	2	–	–	1
One	3,316	–	–	2	25	39	84	1,033	1,331	675	111	16	–	–	–
Two	1,325	–	–	–	1	3	11	251	559	411	79	9	–	–	1
Three	433	–	–	–	–	–	2	43	178	147	52	11	–	–	–
Four or More	323	–	–	–	–	–	–	7	66	118	106	24	2	–	–
Not Stated	5	–	–	–	–	–	–	–	1	3	1	–	–	–	–
Black	3,963	19	59	117	190	231	306	1,402	1,047	456	116	18	1	–	1
None	1,782	19	59	111	158	174	215	673	271	88	14	–	–	–	–
One	1,187	–	–	6	31	46	75	480	388	139	19	3	–	–	–
Two	566	–	–	–	1	11	15	177	239	103	20	–	–	–	–
Three	234	–	–	–	–	–	–	49	98	69	15	3	–	–	–
Four or More	190	–	–	–	–	–	1	22	51	54	48	12	1	–	1
Not Stated	4	–	–	–	–	–	–	1	–	3	–	–	–	–	–
Other	1,415	2	4	13	18	24	34	297	574	329	101	17	2	–	–
None	660	2	4	13	14	20	24	171	278	102	28	4	–	–	–
One	457	–	–	–	4	3	8	98	187	122	32	3	–	–	–
Two	169	–	–	–	–	1	1	18	68	58	18	5	–	–	–
Three	90	–	–	–	–	–	1	8	30	36	12	3	–	–	–
Four or More	39	–	–	–	–	–	–	2	11	11	11	2	2	–	–
Alpine	15	–	–	–	1	1	1	4	4	4	–	–	–	–	–
White	11	–	–	–	–	–	–	3	4	4	–	–	–	–	–
None	7	–	–	–	–	–	–	2	2	3	–	–	–	–	–
One	4	–	–	–	–	–	–	1	2	1	–	–	–	–	–
Other	4	–	–	–	1	1	1	1	–	–	–	–	–	–	–
None	3	–	–	–	1	–	1	1	–	–	–	–	–	–	–
One	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Amador	172	1	1	–	6	5	10	65	61	19	4	–	–	–	–
White	168	1	1	–	6	4	9	65	59	19	4	–	–	–	–
None	66	1	1	–	6	4	7	26	15	4	2	–	–	–	–
One	68	–	–	–	–	–	2	30	27	9	–	–	–	–	–
Two	22	–	–	–	–	–	–	8	12	2	–	–	–	–	–
Three	8	–	–	–	–	–	–	1	4	2	1	–	–	–	–
Four or More	4	–	–	–	–	–	–	–	1	2	1	–	–	–	–
Other	4	–	–	–	–	1	1	–	2	–	–	–	–	–	–
None	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
One	3	–	–	–	–	1	1	–	1	–	–	–	–	–	–

Table 4–14 (continued). Live births by race of child, previous live births and age of mother: California counties, 1977 (by place of residence)

COUNTY, RACE AND PREVIOUS LIVE BIRTHS	TOTAL	AGE OF MOTHER													
		Under 15	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50 and Over	Not Stated
Butte	1,702	6	13	28	46	72	96	653	546	197	40	5	–	–	–
White	1,599	4	10	23	38	65	87	618	523	189	37	5	–	–	–
None	721	4	10	22	33	50	59	316	185	39	3	–	–	–	–
One	558	–	–	1	4	14	25	222	222	63	6	1	–	–	–
Two	191	–	–	–	1	1	3	60	82	38	4	2	–	–	–
Three	84	–	–	–	–	–	–	15	29	25	14	1	–	–	–
Four or More	43	–	–	–	–	–	–	5	5	24	10	1	–	–	–
Not Stated	2	–	–	–	–	–	–	2	–	–	–	–	–	–	–
Black	35	–	–	1	4	3	4	12	4	5	2	–	–	–	–
None	16	–	–	1	2	3	3	6	1	–	–	–	–	–	–
One	7	–	–	–	2	–	1	2	1	1	–	–	–	–	–
Two	7	–	–	–	–	–	–	4	1	2	–	–	–	–	–
Three	3	–	–	–	–	–	–	–	1	1	1	–	–	–	–
Four or More	2	–	–	–	–	–	–	–	–	1	1	–	–	–	–
Other	68	2	3	4	4	4	5	23	19	3	1	–	–	–	–
None	34	2	3	4	3	1	3	10	6	2	–	–	–	–	–
One	21	–	–	–	1	3	2	9	6	–	–	–	–	–	–
Two	9	–	–	–	–	–	–	3	4	1	1	–	–	–	–
Three	4	–	–	–	–	–	–	1	3	–	–	–	–	–	–
Calaveras	202	1	–	5	8	10	6	73	55	30	13	1	–	–	–
White	195	1	–	5	8	10	5	71	52	29	13	1	–	–	–
None	85	1	–	5	6	8	3	39	13	10	–	–	–	–	–
One	70	–	–	–	2	2	2	28	25	9	2	–	–	–	–
Two	22	–	–	–	–	–	–	3	10	5	4	–	–	–	–
Three	12	–	–	–	–	–	–	1	2	5	6	–	–	–	–
Four or More	6	–	–	–	–	–	–	–	2	2	1	1	–	–	–
Other	7	–	–	–	–	–	1	2	3	1	–	–	–	–	–
None	2	–	–	–	–	–	1	1	–	–	–	–	–	–	–
Two	2	–	–	–	–	–	–	1	–	1	–	–	–	–	–
Three	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Four or More	2	–	–	–	–	–	–	–	2	–	–	–	–	–	–
Colusa	209	1	2	6	6	7	14	80	62	22	8	1	–	–	–
White	197	1	2	6	6	7	14	75	59	22	5	2	–	–	–
None	87	1	2	4	6	6	8	39	20	1	–	–	–	–	–
One	65	–	–	–	–	1	6	30	22	6	–	–	–	–	–
Two	25	–	–	–	–	–	–	4	12	7	2	–	–	–	–
Three	8	–	–	–	–	–	–	1	5	6	–	–	–	–	–
Four or More	12	–	–	–	–	–	–	1	2	4	3	2	–	–	–
Other	12	–	–	–	–	–	–	5	3	–	3	1	–	–	–
None	2	–	–	–	–	–	–	2	–	–	–	–	–	–	–
One	3	–	–	–	–	–	–	2	1	–	–	–	–	–	–
Two	2	–	–	–	–	–	–	–	1	–	1	–	–	–	–
Three	4	–	–	–	–	–	–	1	1	–	1	1	–	–	–
Four or More	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Contra Costa	8,140	16	62	103	187	308	352	2,459	2,751	1,499	344	55	3	–	1
White	5,580	5	33	67	112	215	241	2,009	2,329	1,242	283	42	2	–	–
None	2,979	5	33	59	102	179	181	1,171	916	283	42	8	–	–	–
One	2,260	–	–	7	9	33	57	691	894	475	87	7	–	–	–
Two	858	–	–	1	1	3	3	116	369	295	64	6	–	–	–
Three	299	–	–	–	–	–	–	28	101	121	43	6	–	–	–
Four or More	182	–	–	–	–	–	–	2	49	67	47	15	2	–	–
Not Stated	2	–	–	–	–	–	–	1	–	1	–	–	–	–	–
Black	1,099	11	26	33	71	83	101	363	240	135	28	8	–	–	–
None	461	11	25	25	64	61	63	142	43	19	8	–	–	–	–
One	340	–	1	7	4	21	33	133	97	39	5	–	–	–	–
Two	179	–	–	1	3	–	5	64	57	42	6	1	–	–	–
Three	75	–	–	–	–	1	–	21	29	18	3	3	–	–	–
Four or More	64	–	–	–	–	–	–	3	14	17	6	4	–	–	–
Other	461	–	3	3	4	10	10	87	182	122	33	5	1	–	1
None	215	–	3	3	3	6	8	53	110	21	6	2	–	–	–
One	165	–	–	–	1	4	2	26	46	57	9	–	–	–	–
Two	64	–	–	–	–	–	–	8	18	28	8	–	1	–	1
Three	23	–	–	–	–	–	–	–	5	9	8	1	–	–	–
Four or More	14	–	–	–	–	–	–	–	3	7	2	2	–	–	–

Table 4–14 (continued). Live births by race of child, previous live births and age of mother: California counties, 1977 (by place of residence)

COUNTY, RACE AND PREVIOUS LIVE BIRTHS	TOTAL	AGE OF MOTHER													
		Under 15	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50 and Over	Not Stated
Del Norte	334	1	2	7	9	25	22	136	84	32	14	2	–	–	–
White	293	–	1	4	8	23	18	119	79	28	11	2	–	–	–
None	124	–	1	4	8	18	14	52	22	3	2	–	–	–	–
One	97	–	–	–	–	4	4	46	32	10	1	–	–	–	–
Two	36	–	–	–	–	1	–	18	13	3	1	–	–	–	–
Three	20	–	–	–	–	–	–	2	7	7	4	–	–	–	–
Four or More	16	–	–	–	–	–	–	1	5	5	3	2	–	–	–
Black	2	1	–	–	–	–	–	–	1	–	–	–	–	–	–
None	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–
One	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Other	39	–	1	3	1	2	4	17	4	4	3	–	–	–	–
None	13	–	1	3	1	1	3	4	–	–	–	–	–	–	–
One	6	–	–	–	–	1	1	4	–	–	–	–	–	–	–
Two	9	–	–	–	–	–	–	5	2	2	–	–	–	–	–
Three	7	–	–	–	–	–	–	3	2	2	–	–	–	–	–
Four or More	4	–	–	–	–	–	–	1	–	–	3	–	–	–	–
El Dorado	917	2	6	19	19	43	51	303	305	131	31	7	–	–	–
White	881	2	5	18	18	41	47	295	293	127	29	6	–	–	–
None	448	2	4	16	17	36	39	179	124	27	4	–	–	–	–
One	260	–	1	2	1	5	8	94	104	38	6	1	–	–	–
Two	112	–	–	–	–	–	–	18	50	38	6	–	–	–	–
Three	35	–	–	–	–	–	–	3	13	14	5	–	–	–	–
Four or More	26	–	–	–	–	–	–	1	2	10	8	5	–	–	–
Black	9	–	–	–	1	–	3	1	1	3	–	–	–	–	–
None	6	–	–	–	1	–	2	1	1	1	–	–	–	–	–
One	3	–	–	–	–	–	1	–	–	2	–	–	–	–	–
Other	27	–	1	1	–	2	1	7	11	1	2	1	–	–	–
None	16	–	1	1	–	2	1	5	5	1	–	–	–	–	–
One	4	–	–	–	–	–	–	1	2	–	1	–	–	–	–
Two	5	–	–	–	–	–	–	1	3	–	1	–	–	–	–
Three	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Four or More	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Fresno	8,843	29	102	198	310	427	558	3,164	2,559	1,095	316	79	6	–	–
White	7,912	21	82	168	263	375	493	2,835	2,320	999	282	68	6	–	–
None	3,193	21	79	155	220	276	333	1,304	626	156	23	–	–	–	–
One	2,446	–	3	12	40	85	136	1,003	861	257	45	4	–	–	–
Two	1,202	–	–	1	3	12	22	392	470	253	45	4	–	–	–
Three	511	–	–	–	–	2	2	98	207	150	45	7	–	–	–
Four or More	560	–	–	–	–	–	–	38	156	183	124	53	6	–	–
Black	638	7	15	25	42	45	52	252	134	48	10	8	–	–	–
None	256	7	15	21	32	31	29	90	25	2	–	1	–	–	–
One	167	–	–	4	7	13	15	78	39	10	1	–	–	–	–
Two	117	–	–	–	3	1	7	51	42	11	2	–	–	–	–
Three	45	–	–	–	–	–	1	21	12	8	3	–	–	–	–
Four or More	53	–	–	–	–	–	–	12	16	14	4	7	–	–	–
Other	293	1	5	5	5	7	13	77	105	48	24	3	–	–	–
None	118	1	5	5	4	4	6	38	45	8	2	–	–	–	–
One	104	–	–	–	1	3	6	26	40	22	6	–	–	–	–
Two	39	–	–	–	–	–	1	7	13	12	6	–	–	–	–
Three	19	–	–	–	–	–	–	5	5	5	3	1	–	–	–
Four or More	13	–	–	–	–	–	–	1	2	1	7	2	–	–	–
Glenn	342	–	1	3	8	17	23	144	92	40	11	1	–	–	–
White	320	–	1	3	8	14	23	133	87	38	10	3	–	–	–
None	125	–	1	2	8	12	17	59	21	4	1	–	–	–	–
One	97	–	–	1	–	2	5	53	27	7	2	–	–	–	–
Two	62	–	–	–	–	–	1	18	26	13	3	1	–	–	–
Three	14	–	–	–	–	–	–	3	7	4	–	–	–	–	–
Four or More	22	–	–	–	–	–	–	–	6	10	4	2	–	–	–
Black	6	–	–	–	–	–	–	4	2	–	–	–	–	–	–
None	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
One	2	–	–	–	–	–	–	1	1	–	–	–	–	–	–
Two	3	–	–	–	–	–	–	2	1	–	–	–	–	–	–
Other	16	–	–	–	–	3	–	7	3	2	1	–	–	–	–
None	4	–	–	–	–	2	–	1	–	1	–	–	–	–	–
One	6	–	–	–	–	1	–	4	1	–	–	–	–	–	–
Two	4	–	–	–	–	–	–	2	2	–	–	–	–	–	–
Three	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Four or More	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–

Table 4–14 (continued). Live births by race of child, previous live births and age of mother: California counties, 1977 (by place of residence)

COUNTY, RACE AND PREVIOUS LIVE BIRTHS	TOTAL	AGE OF MOTHER													
		Under 15	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50 and Over	Not Stated
Humboldt	1,694	3	9	22	49	72	88	640	555	194	54	7	–	–	1
White	1,523	3	8	18	42	67	73	571	511	172	50	7	–	–	1
None	733	3	8	17	40	55	55	315	194	38	6	1	–	–	1
One	510	–	–	1	2	11	17	204	200	66	9	–	–	–	–
Two	174	–	–	–	–	1	1	45	82	36	8	1	–	–	–
Three	57	–	–	–	–	–	–	6	20	18	10	3	–	–	–
Four or More	49	–	–	–	–	–	–	1	15	14	17	2	–	–	–
Black	19	–	–	–	–	1	–	8	8	2	–	–	–	–	–
None	9	–	–	–	–	1	–	4	3	1	–	–	–	–	–
One	6	–	–	–	–	–	–	2	4	–	–	–	–	–	–
Two	3	–	–	–	–	–	–	2	–	1	–	–	–	–	–
Three	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Other	152	–	1	4	7	4	15	61	36	20	4	–	–	–	–
None	62	–	1	3	7	4	10	25	6	4	2	–	–	–	–
One	47	–	–	1	–	–	4	20	16	5	1	–	–	–	–
Two	26	–	–	–	–	–	1	12	8	3	–	–	–	–	–
Three	6	–	–	–	–	–	–	3	1	2	–	–	–	–	–
Four or More	11	–	–	–	–	–	–	1	5	4	1	–	–	–	–
Imperial	1,825	6	25	36	75	89	126	663	475	221	87	20	2	–	–
White	1,734	6	24	35	73	79	118	635	454	204	84	20	2	–	–
None	708	6	24	32	63	62	82	299	109	22	8	1	–	–	–
One	504	–	–	2	7	16	28	237	155	52	6	1	–	–	–
Two	235	–	–	1	3	1	7	72	104	37	10	–	–	–	–
Three	129	–	–	–	–	–	1	24	56	35	10	1	–	–	–
Four or More	158	–	–	–	–	–	–	3	30	58	50	15	2	–	–
Black	36	–	–	1	1	5	3	17	5	2	2	–	–	–	–
None	15	–	–	1	1	4	1	8	–	–	–	–	–	–	–
One	11	–	–	–	–	1	2	5	2	1	–	–	–	–	–
Two	6	–	–	–	–	–	–	4	–	1	1	–	–	–	–
Three	2	–	–	–	–	–	–	–	2	–	–	–	–	–	–
Four or More	2	–	–	–	–	–	–	–	1	–	1	–	–	–	–
Other	55	–	1	–	1	3	5	11	16	15	1	–	–	–	–
None	21	–	1	–	1	4	3	5	4	3	–	–	–	–	–
One	13	–	–	–	–	1	2	2	5	3	–	–	–	–	–
Two	11	–	–	–	–	–	–	3	3	5	–	–	–	–	–
Three	7	–	–	–	–	–	–	1	3	2	1	–	–	–	–
Four or More	3	–	–	–	–	–	–	–	1	2	–	–	–	–	–
Inyo	230	–	–	5	6	8	13	98	66	26	7	1	–	–	–
White	179	–	–	2	3	4	9	78	56	22	5	–	–	–	–
None	71	–	–	2	3	3	7	38	12	6	–	–	–	–	–
One	69	–	–	–	–	1	2	33	23	9	1	–	–	–	–
Two	30	–	–	–	–	–	–	5	19	6	–	–	–	–	–
Three	5	–	–	–	–	–	–	2	1	–	2	–	–	–	–
Four or More	4	–	–	–	–	–	–	–	1	1	2	–	–	–	–
Black	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Two	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Other	50	–	–	3	3	4	4	20	10	3	2	1	–	–	–
None	22	–	–	3	1	2	1	12	3	–	–	–	–	–	–
One	13	–	–	–	2	2	3	3	3	–	–	–	–	–	–
Two	11	–	–	–	–	–	–	4	4	1	1	1	–	–	–
Three	3	–	–	–	–	–	–	1	–	1	1	–	–	–	–
Four or More	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Kern	6,780	39	74	229	280	382	476	2,610	1,747	705	191	43	3	–	1
White	6,099	28	60	192	234	333	425	2,373	1,605	640	168	38	2	–	1
None	2,527	26	56	178	196	259	274	1,063	361	98	15	1	–	–	–
One	1,998	2	4	13	37	68	134	913	637	170	18	2	–	–	–
Two	902	–	–	1	1	5	15	305	373	163	32	5	1	–	1
Three	360	–	–	–	–	–	1	71	149	97	37	4	1	–	–
Four or More	312	–	–	–	–	1	1	21	85	112	66	26	–	–	–
Black	447	10	13	30	39	37	37	164	75	27	11	4	–	–	–
None	198	8	11	23	32	29	18	64	13	–	–	–	–	–	–
One	132	2	2	6	6	7	15	63	24	5	2	–	–	–	–
Two	66	–	–	1	1	1	4	25	19	11	3	1	–	–	–
Three	24	–	–	–	–	–	–	8	11	4	1	–	–	–	–
Four or More	27	–	–	–	–	–	–	4	8	7	5	3	–	–	–
Other	234	1	1	7	7	12	14	73	67	38	12	1	1	–	–
None	100	1	1	5	6	10	10	38	20	7	2	–	–	–	–
One	82	–	–	2	1	1	4	27	29	12	5	1	–	–	–
Two	29	–	–	–	–	1	–	8	8	9	3	–	–	–	–
Three	15	–	–	–	–	–	–	–	10	3	2	–	–	–	–
Four or More	8	–	–	–	–	–	–	–	–	7	–	–	1	–	–

Table 4–14 (continued). Live births by race of child, previous live births and age of mother: California counties, 1977 (by place of residence)

COUNTY, RACE AND PREVIOUS LIVE BIRTHS	TOTAL	AGE OF MOTHER													
		Under 15	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50 and Over	Not Stated
Kings	1,586	2	14	40	51	91	114	650	400	169	43	10	1	–	1
White	1,400	1	12	34	49	82	100	569	353	150	40	8	1	–	1
None	589	1	12	32	35	57	68	262	100	18	3	1	–	–	–
One	459	–	–	2	14	21	26	218	138	33	6	–	–	–	1
Two	184	–	–	–	–	4	6	67	65	37	5	–	–	–	–
Three	83	–	–	–	–	–	–	14	36	29	3	1	–	–	–
Four or More	85	–	–	–	–	–	–	8	14	33	23	6	1	–	–
Black	95	1	2	5	2	7	8	50	14	6	–	–	–	–	–
None	35	1	2	5	1	5	5	15	1	–	–	–	–	–	–
One	31	–	–	–	1	1	2	20	5	2	–	–	–	–	–
Two	15	–	–	–	–	1	1	10	3	–	–	–	–	–	–
Three	8	–	–	–	–	–	–	4	2	2	–	–	–	–	–
Four or More	6	–	–	–	–	–	–	1	3	2	–	–	–	–	–
Other	91	–	–	1	–	2	6	31	33	13	3	2	–	–	–
None	30	–	–	–	–	2	2	13	10	3	–	–	–	–	–
One	37	–	–	1	–	–	3	13	12	6	1	1	–	–	–
Two	20	–	–	–	–	–	1	4	9	4	1	1	–	–	–
Three	4	–	–	–	–	–	–	1	2	–	1	–	–	–	–
Lake	375	–	4	5	12	11	37	139	105	40	21	1	–	–	–
White	348	–	4	3	11	9	34	132	95	39	20	1	–	–	–
None	135	–	4	2	10	6	24	62	24	1	2	–	–	–	–
One	122	–	–	1	1	3	10	53	40	10	4	–	–	–	–
Two	59	–	–	–	–	–	–	15	23	16	5	–	–	–	–
Three	22	–	–	–	–	–	–	2	5	9	6	–	–	–	–
Four or More	10	–	–	–	–	–	–	–	3	3	3	1	–	–	–
Black	4	–	–	–	–	–	1	1	2	–	–	–	–	–	–
None	2	–	–	–	–	–	1	1	–	–	–	–	–	–	–
Two	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Three	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Other	23	–	–	2	1	2	2	6	8	1	1	–	–	–	–
None	8	–	–	2	1	1	1	3	–	–	–	–	–	–	–
One	8	–	–	–	–	1	1	2	3	–	1	–	–	–	–
Two	6	–	–	–	–	–	–	1	5	–	–	–	–	–	–
Three	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Lassen	296	–	3	4	8	14	22	137	75	29	4	–	–	–	–
White	271	–	3	3	7	12	22	124	69	27	4	–	–	–	–
None	140	–	3	3	7	10	16	77	16	6	2	–	–	–	–
One	79	–	–	–	–	2	6	35	27	9	–	–	–	–	–
Two	36	–	–	–	–	–	–	12	18	6	–	–	–	–	–
Three	10	–	–	–	–	–	–	–	6	3	1	–	–	–	–
Four or More	6	–	–	–	–	–	–	–	2	3	1	–	–	–	–
Black	7	–	–	–	1	–	–	4	2	–	–	–	–	–	–
None	5	–	–	–	1	–	–	2	2	–	–	–	–	–	–
One	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Two	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Other	18	–	–	1	–	2	–	9	4	2	–	–	–	–	–
None	12	–	–	1	–	2	–	7	2	–	–	–	–	–	–
One	2	–	–	–	–	–	–	1	–	1	–	–	–	–	–
Two	4	–	–	–	–	–	–	1	2	1	–	–	–	–	–
Los Angeles	118,705	342	898	2,154	3,482	5,364	6,774	40,018	35,102	17,739	5,604	1,139	62	–	27
White	93,585	174	560	1,462	2,563	4,006	5,231	32,152	24,003	14,012	4,426	921	55	–	20
None	39,389	172	533	1,340	2,184	3,089	3,667	15,752	9,058	2,880	625	82	3	–	4
One	28,131	2	27	115	369	795	1,297	11,087	9,532	4,051	761	106	4	–	3
Two	13,563	–	–	5	26	111	225	3,858	5,350	3,061	798	109	5	–	5
Three	5,794	–	–	1	2	8	31	1,060	2,274	1,692	624	114	7	–	1
Four or More	6,671	–	–	–	–	2	6	403	1,773	2,324	1,613	509	36	–	5
Not Stated	37	–	–	1	2	1	5	12	6	4	3	1	–	–	2
Black	17,859	160	321	652	838	1,253	1,377	6,473	4,237	1,829	595	119	7	–	3
None	7,921	157	312	594	687	960	901	2,864	1,063	305	64	13	1	–	–
One	5,047	2	9	52	130	246	369	2,266	1,381	493	90	8	–	–	1
Two	2,614	–	–	3	19	41	98	919	985	428	103	16	–	–	2
Three	1,216	–	–	–	2	4	8	309	454	300	122	17	–	–	–
Four or More	1,045	–	–	–	–	1	–	111	351	303	213	65	1	–	–
Not Stated	16	1	–	3	–	1	1	4	3	–	3	–	–	–	–
Other	7,261	8	17	40	81	105	166	1,393	2,862	1,898	583	99	9	–	4
None	3,437	8	17	31	74	77	128	848	1,498	589	138	26	1	–	2
One	2,419	–	–	9	6	25	32	395	932	799	192	24	–	–	2
Two	893	–	–	–	1	3	6	116	280	318	151	18	–	–	–
Three	297	–	–	–	–	–	–	30	90	114	53	10	–	–	–
Four or More	213	–	–	–	–	–	–	3	61	78	46	21	4	–	–
Not Stated	2	–	–	–	–	–	–	1	1	–	–	–	–	–	–

Table 4—14 (continued). Live births by race of child, previous live births and age of mother: California counties, 1977 (by place of residence)

COUNTY, RACE AND PREVIOUS LIVE BIRTHS	TOTAL	AGE OF MOTHER													
		Under 15	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50 and Over	Not Stated
Madera	984	6	7	37	55	64	77	336	252	116	28	6	–	–	–
White	911	6	6	28	49	55	71	314	240	109	28	5	–	–	–
None	373	5	6	25	44	37	50	131	63	10	2	–	–	–	–
One	278	1	–	3	4	17	18	128	72	30	5	–	–	–	–
Two	141	–	–	–	1	1	3	42	63	24	7	–	–	–	–
Three	30	–	–	–	–	–	–	10	23	13	2	2	–	–	–
Four or More	69	–	–	–	–	–	–	3	19	32	12	3	–	–	–
Black	42	–	–	6	5	7	3	14	5	1	–	1	–	–	–
None	23	–	–	6	4	4	3	4	1	1	–	–	–	–	–
One	12	–	–	–	–	2	–	8	2	–	–	–	–	–	–
Two	6	–	–	–	1	1	–	2	2	–	–	–	–	–	–
Three	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Other	31	–	1	3	1	2	3	8	7	6	–	–	–	–	–
None	15	–	1	2	1	2	2	4	1	2	–	–	–	–	–
One	10	–	–	1	–	–	1	3	3	2	–	–	–	–	–
Two	2	–	–	–	–	–	–	1	–	1	–	–	–	–	–
Three	3	–	–	–	–	–	–	–	3	–	–	–	–	–	–
Four or More	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Marin	2,390	1	1	8	9	16	56	433	858	637	158	11	–	–	2
White	2,008	1	1	8	8	14	45	377	794	600	147	11	–	–	2
None	998	1	1	7	7	14	42	242	415	224	42	2	–	–	1
One	664	–	–	1	1	–	3	106	275	231	64	3	–	–	–
Two	249	–	–	–	–	–	–	27	83	100	37	2	–	–	–
Three	65	–	–	–	–	–	–	2	19	31	15	1	–	–	1
Four or More	32	–	–	–	–	–	–	–	6	14	9	3	–	–	–
Black	85	–	–	–	–	1	9	36	26	10	3	–	–	–	–
None	45	–	–	–	–	1	7	21	14	2	–	–	–	–	–
One	26	–	–	–	–	–	2	14	5	4	1	–	–	–	–
Two	7	–	–	–	–	–	–	1	5	1	–	–	–	–	–
Three	2	–	–	–	–	–	–	–	2	–	–	–	–	–	–
Four or More	5	–	–	–	–	–	–	–	–	3	2	–	–	–	–
Other	97	–	–	–	1	1	2	20	38	27	8	–	–	–	–
None	49	–	–	–	1	1	2	15	13	13	4	–	–	–	–
One	38	–	–	–	–	–	–	4	21	9	4	–	–	–	–
Two	8	–	–	–	–	–	–	1	3	4	–	–	–	–	–
Three	2	–	–	–	–	–	–	–	1	1	–	–	–	–	–
Mariposa	109	–	1	1	2	8	9	37	25	21	4	1	–	–	–
White	98	–	–	1	1	5	9	35	23	19	4	1	–	–	–
None	52	–	–	1	1	5	8	21	13	3	–	–	–	–	–
One	27	–	–	–	–	–	1	13	6	7	–	–	–	–	–
Two	11	–	–	–	–	–	–	1	4	4	2	–	–	–	–
Three	4	–	–	–	–	–	–	–	–	2	2	–	–	–	–
Four or More	4	–	–	–	–	–	–	–	–	3	–	1	–	–	–
Other	11	–	1	–	1	3	–	2	2	2	–	–	–	–	–
None	5	–	1	–	1	1	–	1	1	–	–	–	–	–	–
One	5	–	–	–	–	2	–	1	–	2	–	–	–	–	–
Two	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Mendocino	1,022	2	5	17	42	43	59	352	310	155	30	6	1	–	–
White	939	2	5	15	37	36	54	325	290	144	23	5	1	–	–
None	392	2	5	15	29	29	36	165	84	26	1	–	–	–	–
One	318	–	–	–	8	8	16	119	115	80	6	–	–	–	–
Two	135	–	–	–	–	1	1	38	55	35	6	–	1	–	–
Three	56	–	–	–	–	–	1	3	23	24	2	3	–	–	–
Four or More	37	–	–	–	–	–	–	–	13	12	10	2	–	–	–
Not Stated	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Black	5	–	–	–	–	–	–	2	2	–	1	–	–	–	–
None	2	–	–	–	–	–	–	1	1	–	–	–	–	–	–
Two	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Three	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Four or More	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Other	78	–	–	2	5	5	5	25	18	11	6	1	–	–	–
None	20	–	–	1	2	2	3	5	5	1	1	–	–	–	–
One	24	–	–	1	2	3	2	10	2	2	2	–	–	–	–
Two	15	–	–	–	1	–	–	7	6	3	–	–	–	–	–
Three	12	–	–	–	–	–	–	2	7	3	–	–	–	–	–
Four or More	6	–	–	–	–	–	–	1	–	2	2	1	–	–	–
Not Stated	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–

Table 4—14 (continued). Live births by race of child, previous live births and age of mother: California counties, 1977 (by place of residence)

COUNTY, RACE AND PREVIOUS LIVE BIRTHS	TOTAL	AGE OF MOTHER													
		Under 15	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50 and Over	Not Stated
Merced	2,495	9	24	50	86	127	162	939	689	305	80	22	2	–	–
White	2,229	7	23	45	75	115	139	837	616	276	72	22	2	–	–
None	865	7	23	39	58	78	96	374	153	33	3	1	–	–	–
One	705	–	–	6	17	32	34	313	235	53	12	2	1	–	–
Two	343	–	–	–	–	5	8	110	127	78	13	2	–	–	–
Three	153	–	–	–	–	–	1	34	58	44	13	3	–	–	–
Four or More	161	–	–	–	–	–	–	6	41	68	31	14	1	–	–
Not Stated	2	–	–	–	–	–	–	–	2	–	–	–	–	–	–
Black	172	2	1	4	9	10	16	78	37	9	4	–	–	–	–
None	73	2	1	3	7	8	9	33	8	2	–	–	–	–	–
One	52	–	–	1	2	2	7	28	9	1	–	–	–	–	–
Two	25	–	–	–	–	–	1	12	10	1	1	–	–	–	–
Three	13	–	–	–	–	–	1	4	6	2	–	–	–	–	–
Four or More	9	–	–	–	–	–	–	1	4	1	3	–	–	–	–
Other	94	–	–	1	2	2	7	24	36	20	5	–	–	–	–
None	36	–	–	1	–	1	5	12	10	6	1	–	–	–	–
One	32	–	–	–	2	1	–	8	15	6	–	–	–	–	–
Two	16	–	–	–	–	–	–	4	6	6	–	–	–	–	–
Three	5	–	–	–	–	–	–	–	2	2	1	–	–	–	–
Four or More	5	–	–	–	–	–	–	–	3	–	2	–	–	–	–
Modoc	119	–	1	2	7	6	9	47	32	10	5	–	–	–	–
White	112	–	1	2	7	6	7	47	31	10	3	–	–	–	–
None	56	–	1	–	7	5	5	27	10	1	–	–	–	–	–
One	36	–	–	2	–	1	1	13	16	3	–	–	–	–	–
Two	13	–	–	–	–	–	1	3	4	3	2	–	–	–	–
Three	2	–	–	–	–	–	–	–	1	1	–	–	–	–	–
Four or More	5	–	–	–	–	–	–	2	–	2	1	–	–	–	–
Other	7	–	–	–	–	–	2	2	1	–	2	–	–	–	–
None	3	–	–	–	–	–	2	–	1	–	–	–	–	–	–
One	2	–	–	–	–	–	–	1	–	–	1	–	–	–	–
Three	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Four or More	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Mono	102	–	–	1	2	–	3	35	40	18	2	1	–	–	–
White	94	–	–	–	2	–	2	32	38	18	1	1	–	–	–
None	49	–	–	–	2	–	2	17	21	7	–	–	–	–	–
One	29	–	–	–	–	–	–	13	10	5	1	–	–	–	–
Two	12	–	–	–	–	–	–	2	6	4	–	–	–	–	–
Three	2	–	–	–	–	–	–	–	–	1	–	1	–	–	–
Four or More	2	–	–	–	–	–	–	–	1	1	–	–	–	–	–
Black	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–
None	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Other	7	–	–	1	–	–	–	3	2	–	1	–	–	–	–
None	3	–	–	1	–	–	–	1	–	–	1	–	–	–	–
One	2	–	–	–	–	–	–	1	1	–	–	–	–	–	–
Two	2	–	–	–	–	–	–	1	1	–	–	–	–	–	–
Monterey	5,514	15	44	89	176	271	370	2,062	1,579	650	179	55	4	–	–
White	4,592	14	36	71	148	233	303	1,733	1,315	542	149	44	4	–	–
None	1,992	14	36	64	125	182	218	840	407	81	23	2	–	–	–
One	1,453	–	–	7	21	44	78	638	462	161	30	2	–	–	–
Two	615	–	–	–	2	7	6	182	268	124	23	2	1	–	–
Three	259	–	–	–	–	–	1	69	107	74	27	1	–	–	–
Four or More	283	–	–	–	–	–	–	24	71	102	46	37	3	–	–
Black	464	–	7	9	21	30	46	211	94	37	8	1	–	–	–
None	208	–	7	8	18	23	29	92	27	4	–	–	–	–	–
One	144	–	–	1	3	7	12	75	31	11	3	1	–	–	–
Two	76	–	–	–	–	–	4	40	19	10	3	–	–	–	–
Three	20	–	–	–	–	–	1	4	9	6	–	–	–	–	–
Four or More	16	–	–	–	–	–	–	–	8	6	2	–	–	–	–
Other	458	1	1	9	7	8	21	138	170	71	22	10	–	–	–
None	196	1	1	9	6	6	18	81	47	20	3	2	–	–	–
One	148	–	–	–	1	2	3	41	73	21	5	2	–	–	–
Two	72	–	–	–	–	–	–	14	34	14	8	2	–	–	–
Three	25	–	–	–	–	–	–	–	11	10	4	–	–	–	–
Four or More	19	–	–	–	–	–	–	2	5	6	2	4	–	–	–

Table 4—14 (continued). Live births by race of child, previous live births and age of mother: California counties, 1977 (by place of residence)

COUNTY, RACE AND PREVIOUS LIVE BIRTHS	TOTAL	AGE OF MOTHER													
		Under 15	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50 and Over	Not Stated
Napa	1,025	–	5	16	18	39	44	342	334	184	29	13	1	–	–
White	974	–	5	16	18	37	40	327	313	175	29	13	1	–	–
None	459	–	5	15	17	31	30	197	107	52	3	2	–	–	–
One	313	–	–	1	1	5	9	103	139	68	6	3	–	–	–
Two	127	–	–	–	–	1	1	22	52	41	8	1	1	–	–
Three	66	–	–	–	–	–	–	3	9	23	6	2	–	–	–
Four or More	51	–	–	–	–	–	–	2	7	9	6	5	–	–	–
Black	2	–	–	–	–	–	–	–	2	–	–	–	–	–	–
Two	2	–	–	–	–	–	–	–	2	–	–	–	–	–	–
Other	49	–	–	–	–	2	4	15	19	9	–	–	–	–	–
None	20	–	–	–	–	1	3	6	9	1	–	–	–	–	–
One	18	–	–	–	–	1	1	7	5	4	–	–	–	–	–
Two	4	–	–	–	–	–	–	1	2	1	–	–	–	–	–
Three	4	–	–	–	–	–	–	1	2	1	–	–	–	–	–
Four or More	3	–	–	–	–	–	–	–	1	2	–	–	–	–	–
Nevada	537	1	–	6	13	17	23	173	201	73	26	2	–	–	–
White	530	1	–	5	13	17	23	172	199	73	25	2	–	–	–
None	235	1	–	5	13	11	16	94	71	19	1	–	–	–	–
One	165	–	–	–	–	5	7	64	76	27	6	–	–	–	–
Two	70	–	–	–	–	1	–	12	32	19	6	–	–	–	–
Three	23	–	–	–	–	–	–	2	11	5	5	–	–	–	–
Four or More	17	–	–	–	–	–	–	–	5	3	7	2	–	–	–
Other	7	–	–	1	–	–	–	1	2	–	1	–	–	–	–
None	6	–	–	1	–	–	–	1	2	–	–	–	–	–	–
One	2	–	–	–	–	–	–	–	1	–	1	–	–	–	–
Two	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Orange	26,527	60	132	280	601	958	1,380	8,922	8,601	4,313	1,090	191	9	–	1
White	24,673	35	122	263	573	907	1,298	8,369	7,991	3,968	988	170	8	–	1
None	10,958	35	118	246	495	749	963	4,556	2,828	799	115	11	–	–	1
One	7,782	–	4	16	75	145	294	2,736	2,929	1,377	390	35	1	–	–
Two	3,451	–	–	1	3	13	36	769	1,478	914	211	26	–	–	–
Three	1,313	–	–	–	–	–	1	203	674	437	172	23	3	–	–
Four or More	1,163	–	–	–	–	–	2	61	281	420	300	95	4	–	–
Not Stated	6	–	–	–	–	–	–	4	1	1	–	–	–	–	–
Black	535	5	7	13	16	22	43	221	136	56	14	2	–	–	–
None	255	5	7	12	11	18	25	117	43	14	3	–	–	–	–
One	161	–	–	1	5	4	16	79	60	14	2	–	–	–	–
Two	59	–	–	–	–	–	2	18	21	14	3	1	–	–	–
Three	23	–	–	–	–	–	–	7	8	5	1	–	–	–	–
Four or More	17	–	–	–	–	–	–	–	4	9	1	1	–	–	–
Other	1,319	–	3	4	12	29	39	332	474	311	88	19	–	–	2
None	574	–	3	1	12	24	27	187	226	75	13	2	–	–	2
One	602	–	–	1	–	4	8	92	152	110	33	2	–	–	–
Two	201	–	–	–	–	1	4	44	57	76	16	3	–	–	–
Three	57	–	–	–	–	–	–	7	20	18	9	3	–	–	–
Four or More	83	–	–	–	–	–	–	2	19	30	23	9	–	–	–
Not Stated	2	–	–	–	–	–	–	–	–	2	–	–	–	–	–
Placer	1,292	2	5	23	33	49	79	472	393	204	39	2	–	–	1
White	1,263	1	5	23	33	47	79	460	386	200	28	2	–	–	1
None	584	1	5	22	30	37	58	249	139	41	1	1	–	–	–
One	418	–	–	1	1	10	21	161	154	68	5	–	–	–	1
Two	171	–	–	–	–	–	–	45	68	51	6	1	–	–	–
Three	50	–	–	–	–	–	–	5	20	24	3	–	–	–	–
Four or More	60	–	–	–	–	–	–	2	5	20	13	–	–	–	–
Black	6	–	–	–	1	1	–	–	–	2	–	–	–	–	–
None	3	–	–	–	1	1	–	–	–	1	–	–	–	–	–
One	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Other	25	1	–	–	1	1	–	12	7	2	1	–	–	–	–
None	13	1	–	–	1	–	–	5	4	1	–	–	–	–	–
One	5	–	–	–	–	1	–	4	2	–	1	–	–	–	–
Two	3	–	–	–	–	–	–	1	1	1	–	–	–	–	–
Three	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–

Table 4–14 (continued). Live births by race of child, previous live births and age of mother: California counties, 1977 (by place of residence)

COUNTY, RACE AND PREVIOUS LIVE BIRTHS	TOTAL	AGE OF MOTHER													
		Under 15	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50 and Over	Not Stated
Plumas	239	—	2	2	6	4	9	96	76	32	7	3	—	—	—
White	216	—	2	1	7	4	8	83	70	32	6	3	—	—	—
None	90	—	2	1	6	3	3	30	23	4	—	—	—	—	—
One	77	—	—	—	1	1	4	29	32	13	1	1	—	—	—
Two	33	—	—	—	—	—	1	7	12	10	2	—	—	—	—
Three	10	—	—	—	—	—	—	—	4	4	1	1	—	—	—
Four or More	7	—	—	—	—	—	—	—	1	1	2	1	—	—	—
Black	7	—	—	—	1	—	1	4	1	—	—	—	—	—	—
None	4	—	—	—	—	—	1	3	—	—	—	—	—	—	—
One	2	—	—	—	1	—	—	—	1	—	—	—	—	—	—
Two	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—
Other	16	—	—	1	—	—	—	9	5	—	1	—	—	—	—
None	5	—	—	1	—	—	—	3	1	—	—	—	—	—	—
One	5	—	—	—	—	—	—	4	—	—	1	—	—	—	—
Two	4	—	—	—	—	—	—	2	2	—	—	—	—	—	—
Three	2	—	—	—	—	—	—	—	2	—	—	—	—	—	—
Riverside	9,249	21	35	195	333	861	583	3,834	2,043	1,075	361	59	2	—	—
White	8,322	16	66	163	287	807	514	3,102	2,410	977	328	50	2	—	—
None	5,364	16	63	156	251	524	383	1,881	603	164	24	1	—	—	—
One	2,668	—	2	7	33	73	148	1,163	940	252	48	2	—	—	—
Two	1,283	—	—	—	3	8	20	389	560	258	59	6	—	—	—
Three	504	—	—	—	—	1	1	86	197	156	36	3	—	—	—
Four or More	501	—	—	—	—	—	—	23	113	187	141	36	1	—	—
Not Stated	2	—	1	—	—	1	—	—	—	—	—	—	—	—	—
Black	642	4	16	26	35	43	32	249	135	51	20	7	—	—	—
None	270	4	16	24	26	34	33	105	29	5	3	—	—	—	—
One	195	—	—	2	8	10	16	93	16	17	3	—	—	—	—
Two	69	—	—	—	1	1	2	34	40	8	2	—	—	—	—
Three	39	—	—	—	—	—	1	11	17	9	4	1	—	—	—
Four or More	69	—	—	—	—	—	—	5	33	14	8	6	—	—	—
Not Stated	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—
Other	285	1	3	6	11	11	37	83	98	47	13	2	—	—	—
None	110	1	3	6	8	5	16	38	27	4	1	1	—	—	—
One	96	—	—	—	3	5	6	30	19	12	3	—	—	—	—
Two	37	—	—	—	—	—	1	10	14	12	—	—	—	—	—
Three	22	—	—	—	—	—	—	4	10	6	2	—	—	—	—
Four or More	20	—	—	—	—	—	—	1	8	3	5	1	—	—	—
Sacramento	10,875	33	93	204	325	667	615	4,009	3,346	1,382	333	57	6	—	—
White	9,650	25	67	167	251	561	484	3,297	2,850	1,182	277	49	1	—	—
None	4,178	25	64	156	221	398	347	1,744	1,010	280	37	6	—	—	—
One	2,962	—	3	10	28	58	115	1,162	1,093	590	61	2	—	—	—
Two	1,269	—	—	1	4	5	19	314	516	280	63	7	—	—	—
Three	425	—	—	—	—	—	3	65	155	135	58	9	—	—	—
Four or More	305	—	—	—	—	—	—	12	76	180	58	24	1	—	—
Not Stated	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—
Black	1,177	10	23	30	60	83	102	487	265	89	23	5	1	—	—
None	569	9	22	26	45	60	59	198	69	18	3	—	—	—	—
One	378	—	1	3	13	19	17	167	89	23	6	—	—	—	—
Two	172	—	—	1	2	4	6	73	63	19	2	1	1	—	—
Three	75	—	—	—	—	—	—	25	29	16	5	—	—	—	—
Four or More	82	—	—	—	—	—	—	6	15	12	7	4	—	—	—
Not Stated	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	656	—	5	7	12	23	29	225	231	111	33	3	—	—	—
None	321	—	5	6	11	18	20	121	106	28	6	2	—	—	—
One	239	—	—	1	1	5	9	78	86	51	8	1	—	—	—
Two	76	—	—	—	—	—	1	20	30	17	6	—	—	—	—
Three	27	—	—	—	—	—	—	6	7	8	6	—	—	—	—
Four or More	13	—	—	—	—	—	—	—	2	6	7	—	—	—	—

Table 4–14 (continued). Live births by race of child, previous live births and age of mother: California counties, 1977 (by place of residence)

COUNTY, RACE AND PREVIOUS LIVE BIRTHS	TOTAL	AGE OF MOTHER													
		Under 15	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50 and Over	Not Stated
San Benito	484	1	6	16	20	30	33	157	140	60	15	5	–	–	1
White	466	1	4	16	20	30	33	150	133	58	15	6	–	–	–
None	199	1	4	16	15	25	24	69	34	9	2	–	–	–	–
One	125	–	–	–	5	4	8	49	44	12	1	2	–	–	–
Two	73	–	–	–	–	1	1	22	34	13	2	–	–	–	–
Three	27	–	–	–	–	–	–	7	10	9	1	–	–	–	–
Four or More	42	–	–	–	–	–	–	3	11	15	9	4	–	–	–
Black	2	–	–	–	–	–	–	2	–	–	–	–	–	–	–
None	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Two	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Other	16	–	2	–	–	–	–	5	7	2	–	–	–	–	–
None	7	–	2	–	–	–	–	2	3	–	–	–	–	–	–
One	3	–	–	–	–	–	–	2	–	1	–	–	–	–	–
Two	4	–	–	–	–	–	–	1	2	1	–	–	–	–	–
Three	2	–	–	–	–	–	–	–	2	–	–	–	–	–	–
San Bernardino	13,298	39	92	276	479	681	870	5,137	3,769	1,477	409	82	–	–	1
White	11,978	26	73	248	420	605	781	4,640	3,424	1,329	357	71	–	–	1
None	5,051	26	73	228	364	468	555	2,205	916	195	17	1	–	–	–
One	3,879	–	2	20	47	119	190	1,758	1,314	572	52	5	–	–	–
Two	1,828	–	–	–	9	16	35	530	812	338	81	7	–	–	–
Three	705	–	–	–	–	2	1	122	260	234	71	15	–	–	–
Four or More	508	–	–	–	–	1	–	19	121	190	136	41	–	–	–
Not Stated	7	–	–	–	–	–	–	5	1	–	–	–	–	–	1
Black	903	8	17	26	52	66	74	359	211	63	21	6	–	–	–
None	375	8	14	24	41	52	44	136	47	8	1	–	–	–	–
One	284	–	2	2	10	12	27	147	71	12	1	–	–	–	–
Two	104	–	1	–	1	2	3	56	49	19	3	–	–	–	–
Three	66	–	–	–	–	–	–	18	32	8	5	1	–	–	–
Four or More	66	–	–	–	–	–	–	2	12	16	10	6	–	–	–
Not Stated	2	–	–	–	–	–	–	–	–	–	1	1	–	–	–
Other	417	–	–	2	7	9	15	138	134	85	22	5	–	–	–
None	173	–	–	1	6	7	10	83	46	17	2	1	–	–	–
One	141	–	–	1	1	2	4	46	47	31	7	2	–	–	–
Two	63	–	–	–	–	–	1	9	24	26	1	–	–	–	–
Three	23	–	–	–	–	–	–	–	12	6	6	1	–	–	–
Four or More	15	–	–	–	–	–	–	–	5	5	4	1	–	–	–
San Diego	26,647	50	154	370	710	1,058	1,602	9,847	8,060	3,673	936	172	10	–	3
White	22,334	33	107	295	565	855	1,340	8,267	6,862	3,140	741	116	8	–	1
None	10,225	33	103	276	505	685	1,005	4,442	2,412	665	87	12	–	–	–
One	7,190	–	4	19	54	139	297	2,893	2,567	1,020	164	13	–	–	–
Two	2,956	–	–	–	4	9	36	763	1,270	742	116	15	–	–	–
Three	1,123	–	–	–	2	1	2	137	620	404	135	21	1	–	–
Four or More	851	–	–	–	–	1	–	29	191	308	239	76	6	–	1
Not Stated	9	–	–	–	–	–	–	3	2	1	–	–	1	–	2
Black	2,186	13	34	59	110	142	191	901	504	171	52	7	–	–	–
None	974	13	33	53	89	108	120	403	125	24	5	1	–	–	–
One	669	–	1	6	18	28	56	331	178	44	7	–	–	–	–
Two	314	–	–	–	2	5	13	110	116	47	13	–	–	–	–
Three	129	–	–	–	–	1	2	39	46	29	9	3	–	–	–
Four or More	100	–	–	–	1	–	–	10	39	29	18	3	–	–	–
Other	2,107	4	13	16	35	61	71	679	694	362	143	27	2	–	–
None	842	4	12	13	35	51	60	335	242	68	17	3	–	–	–
One	693	–	1	1	–	8	9	241	253	137	39	4	–	–	–
Two	360	–	–	–	–	2	2	79	192	93	37	5	–	–	–
Three	125	–	–	–	–	–	–	18	27	42	23	3	–	–	–
Four or More	86	–	–	–	–	–	–	6	19	22	25	12	2	–	–
Not Stated	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–

Table 4–14 (continued). Live births by race of child, previous live births and age of mother: California counties, 1977 (by place of residence)

COUNTY, RACE AND PREVIOUS LIVE BIRTHS	TOTAL	AGE OF MOTHER													
		Under 15	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50 and Over	Not Stated
San Francisco	7,843	17	51	95	170	288	333	2,221	2,609	1,483	480	93	2	–	1
White	3,769	5	16	30	55	119	135	1,041	1,257	814	247	47	2	–	1
None	2,010	4	16	30	45	87	91	637	643	375	69	11	2	–	–
One	1,052	1	–	–	7	29	32	290	378	236	70	9	–	–	–
Two	413	–	–	–	3	2	11	84	143	115	47	8	–	–	–
Three	175	–	–	–	–	1	1	25	71	48	23	6	–	–	–
Four or More	115	–	–	–	–	–	–	5	21	39	37	13	–	–	–
Not Stated	4	–	–	–	–	–	–	–	1	1	1	–	–	–	1
Black	1,823	12	34	54	100	132	138	664	446	188	49	6	–	–	–
None	883	11	33	50	90	111	88	316	139	33	12	–	–	–	–
One	493	1	1	4	9	15	40	230	126	59	7	1	–	–	–
Two	272	–	–	–	1	6	8	93	105	49	9	1	–	–	–
Three	99	–	–	–	–	–	2	19	48	24	6	–	–	–	–
Four or More	75	–	–	–	–	–	–	5	28	23	15	4	–	–	–
Not Stated	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Other	2,251	–	1	11	15	37	60	516	906	481	184	40	–	–	–
None	1,115	–	1	9	12	32	47	326	448	176	45	9	–	–	–
One	684	–	–	2	3	4	13	135	282	172	64	9	–	–	–
Two	284	–	–	–	–	1	–	35	121	82	35	10	–	–	–
Three	110	–	–	–	–	–	–	10	40	30	22	8	–	–	–
Four or More	58	–	–	–	–	–	–	–	15	21	18	4	–	–	–
San Joaquin	3,132	12	67	130	225	262	353	1,873	1,476	569	136	26	1	1	1
White	4,383	6	49	101	169	210	296	1,601	1,302	508	117	21	1	1	1
None	1,813	6	44	93	141	162	207	714	352	87	6	1	–	–	–
One	1,499	–	5	7	25	41	77	631	534	154	21	3	–	–	1
Two	628	–	–	1	3	7	11	197	261	120	25	3	–	–	–
Three	243	–	–	–	–	–	1	45	103	68	22	4	–	–	–
Four or More	199	–	–	–	–	–	–	13	52	79	43	10	1	1	–
Not Stated	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Black	470	5	17	18	49	36	42	193	81	22	6	1	–	–	–
None	191	5	16	16	34	25	22	57	14	2	–	–	–	–	–
One	151	–	1	2	12	7	13	85	27	4	–	–	–	–	–
Two	77	–	–	–	3	4	7	38	17	6	2	–	–	–	–
Three	28	–	–	–	–	–	–	10	13	4	1	–	–	–	–
Four or More	23	–	–	–	–	–	–	3	10	6	3	1	–	–	–
Other	279	1	1	11	7	16	15	79	93	39	13	4	–	–	–
None	127	1	1	11	6	10	9	39	36	8	5	1	–	–	–
One	85	–	–	–	–	6	6	26	29	13	4	1	–	–	–
Two	37	–	–	–	1	–	–	7	16	11	1	1	–	–	–
Three	18	–	–	–	–	–	–	7	7	1	3	–	–	–	–
Four or More	11	–	–	–	–	–	–	–	5	5	–	1	–	–	–
Not Stated	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
San Luis Obispo	1,786	3	8	27	40	60	90	625	612	256	54	10	1	–	–
White	1,679	3	8	25	38	58	82	589	576	243	46	10	1	–	–
None	808	3	8	22	34	45	61	344	230	54	6	1	–	–	–
One	539	–	–	3	4	13	20	184	218	91	5	1	–	–	–
Two	206	–	–	–	–	–	1	47	89	57	10	2	–	–	–
Three	78	–	–	–	–	–	–	14	29	24	9	2	–	–	–
Four or More	48	–	–	–	–	–	–	–	10	17	16	4	1	–	–
Black	29	–	–	1	–	–	3	12	10	2	1	–	–	–	–
None	16	–	–	1	–	–	3	6	5	1	–	–	–	–	–
One	6	–	–	–	–	–	–	4	1	1	–	–	–	–	–
Two	2	–	–	–	–	–	–	1	1	–	–	–	–	–	–
Three	2	–	–	–	–	–	–	1	1	–	–	–	–	–	–
Four or More	3	–	–	–	–	–	–	–	2	–	1	–	–	–	–
Other	78	–	–	1	2	2	5	24	26	11	7	–	–	–	–
None	37	–	–	1	2	2	2	13	13	4	–	–	–	–	–
One	20	–	–	–	–	–	2	7	5	4	2	–	–	–	–
Two	12	–	–	–	–	–	1	3	6	1	1	–	–	–	–
Three	7	–	–	–	–	–	–	1	1	1	4	–	–	–	–
Four or More	2	–	–	–	–	–	–	–	1	1	–	–	–	–	–

Table 4–14 (continued). Live births by race of child, previous live births and age of mother: California counties, 1977 (by place of residence)

COUNTY, RACE AND PREVIOUS LIVE BIRTHS	TOTAL	AGE OF MOTHER													
		Under 15	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50 and Over	Not Stated
San Matéo	7,207	17	20	85	110	179	226	1,961	2,573	1,538	420	74	1	–	3
White	5,362	10	13	47	72	107	154	1,485	1,943	1,183	293	52	1	–	2
None	2,591	9	13	47	67	90	131	941	880	347	56	8	–	–	2
One	1,738	1	–	–	5	15	19	430	732	436	90	10	–	–	–
Two	673	–	–	–	–	1	3	90	246	247	72	13	1	–	–
Three	198	–	–	–	–	1	–	18	56	84	31	8	–	–	–
Four or More	158	–	–	–	–	–	–	6	28	68	43	13	–	–	–
Not Stated	4	–	–	–	–	–	1	–	1	1	1	–	–	–	–
Black	736	7	6	31	29	50	53	250	189	82	35	3	–	–	1
None	328	7	6	29	24	40	34	122	47	16	3	–	–	–	–
One	227	–	–	2	2	7	19	94	69	30	4	–	–	–	–
Two	102	–	–	–	3	2	–	23	45	17	9	2	–	–	1
Three	52	–	–	–	–	1	–	7	24	12	8	–	–	–	–
Four or More	27	–	–	–	–	–	–	4	4	7	11	1	–	–	–
Other	1,109	–	1	7	9	22	19	226	441	273	92	19	–	–	–
None	497	–	1	7	9	19	17	132	219	69	20	4	–	–	–
One	370	–	–	–	–	2	2	72	154	100	34	6	–	–	–
Two	167	–	–	–	–	1	–	19	54	69	20	4	–	–	–
Three	51	–	–	–	–	–	–	3	9	27	9	3	–	–	–
Four or More	24	–	–	–	–	–	–	–	5	8	9	2	–	–	–
Santa Barbara	3,839	7	24	65	97	142	198	1,311	1,265	582	117	30	1	–	–
White	3,502	6	22	57	84	123	179	1,185	1,166	541	108	30	1	–	–
None	1,588	6	21	53	78	90	133	657	414	120	14	2	–	–	–
One	1,112	–	1	4	5	29	42	397	439	168	22	5	–	–	–
Two	466	–	–	–	1	4	2	110	195	128	23	3	–	–	–
Three	175	–	–	–	–	–	1	17	70	60	21	6	–	–	–
Four or More	159	–	–	–	–	–	–	3	48	65	28	14	1	–	–
Not Stated	2	–	–	–	–	–	1	1	–	–	–	–	–	–	–
Black	153	1	2	6	7	13	11	64	34	13	2	–	–	–	–
None	75	1	2	5	5	10	9	34	9	–	–	–	–	–	–
One	52	–	–	1	1	3	2	23	17	4	1	–	–	–	–
Two	14	–	–	–	1	–	–	6	5	2	–	–	–	–	–
Three	9	–	–	–	–	–	–	1	3	5	–	–	–	–	–
Four or More	3	–	–	–	–	–	–	–	–	2	1	–	–	–	–
Other	184	–	–	2	6	6	8	62	65	28	7	–	–	–	–
None	86	–	–	2	6	6	6	37	20	8	1	–	–	–	–
One	58	–	–	–	–	–	1	21	25	11	–	–	–	–	–
Two	21	–	–	–	–	–	1	3	7	7	3	–	–	–	–
Three	15	–	–	–	–	–	–	1	10	2	2	–	–	–	–
Four or More	4	–	–	–	–	–	–	–	3	–	1	–	–	–	–
Santa Clara	18,156	38	125	291	445	661	911	5,563	5,990	3,211	791	117	10	–	3
White	15,684	32	102	255	382	572	765	4,889	5,192	2,712	668	103	9	–	3
None	7,132	30	98	236	339	463	557	2,716	1,920	664	96	11	1	–	1
One	5,014	2	4	19	39	91	181	1,588	1,972	936	169	10	1	–	2
Two	2,190	–	–	–	4	18	25	444	920	619	149	10	1	–	–
Three	761	–	–	–	–	–	2	115	244	284	100	16	–	–	–
Four or More	582	–	–	–	–	–	–	25	135	207	153	56	6	–	–
Not Stated	5	–	–	–	–	–	–	1	1	2	1	–	–	–	–
Black	1,028	6	17	25	43	60	95	368	271	107	31	5	–	–	–
None	486	6	17	25	38	51	68	177	75	23	5	1	–	–	–
One	309	–	–	–	3	8	25	133	99	34	6	1	–	–	–
Two	146	–	–	–	2	1	2	48	64	21	8	–	–	–	–
Three	53	–	–	–	–	–	–	8	21	16	5	3	–	–	–
Four or More	33	–	–	–	–	–	–	2	11	13	7	–	–	–	–
Not Stated	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Other	1,444	–	6	11	20	29	51	306	527	392	92	9	1	–	–
None	697	–	6	10	18	25	39	188	264	121	24	2	–	–	–
One	490	–	–	1	2	4	9	91	172	182	27	2	–	–	–
Two	166	–	–	–	–	–	3	21	65	55	19	3	–	–	–
Three	61	–	–	–	–	–	–	5	20	23	12	–	1	–	–
Four or More	30	–	–	–	–	–	–	1	6	11	10	2	–	–	–

Table 4–14 (continued). Live births by race of child, previous live births and age of mother: California counties, 1977 (by place of residence)

COUNTY, RACE AND PREVIOUS LIVE BIRTHS	TOTAL	AGE OF MOTHER													
		Under 15	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50 and Over	Not Stated
Santa Cruz	2,499	5	13	30	53	74	123	820	897	366	98	18	2	–	–
White	2,379	5	12	30	49	70	118	782	852	347	95	17	2	–	–
None	1,106	5	12	29	40	55	83	438	334	92	17	1	–	–	–
One	737	–	–	1	8	14	28	248	319	101	16	2	–	–	–
Two	312	–	–	–	1	1	5	78	131	79	16	1	–	–	–
Three	117	–	–	–	–	–	2	14	45	35	16	5	–	–	–
Four or More	107	–	–	–	–	–	–	4	23	40	30	8	2	–	–
Black	35	–	1	–	1	1	2	14	10	4	1	1	–	–	–
None	14	–	1	–	–	1	1	8	3	–	–	–	–	–	–
One	10	–	–	–	1	–	1	4	3	1	–	–	–	–	–
Two	6	–	–	–	–	–	–	2	3	1	–	–	–	–	–
Three	4	–	–	–	–	–	–	–	1	2	1	–	–	–	–
Four or More	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Other	85	–	–	–	3	3	3	24	35	15	2	–	–	–	–
None	43	–	–	–	3	3	2	12	14	8	1	–	–	–	–
One	33	–	–	–	–	–	1	11	15	6	–	–	–	–	–
Two	4	–	–	–	–	–	–	–	3	1	–	–	–	–	–
Three	3	–	–	–	–	–	–	–	2	–	1	–	–	–	–
Four or More	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Not Stated	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Shasta	1,508	1	12	20	50	87	96	573	445	180	38	5	1	–	–
White	1,425	1	12	20	41	79	85	548	427	171	36	4	1	–	–
None	637	1	12	20	33	66	65	277	122	37	4	–	–	–	–
One	481	–	–	–	7	12	18	214	167	53	10	–	–	–	–
Two	202	–	–	–	1	1	2	51	94	44	8	–	1	–	–
Three	57	–	–	–	–	–	–	4	32	17	2	2	–	–	–
Four or More	47	–	–	–	–	–	–	1	12	20	12	2	–	–	–
Not Stated	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Black	15	–	–	–	–	1	2	7	4	1	–	–	–	–	–
None	7	–	–	–	–	1	1	5	–	–	–	–	–	–	–
One	3	–	–	–	–	–	1	2	–	–	–	–	–	–	–
Two	2	–	–	–	–	–	–	–	1	1	–	–	–	–	–
Three	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Four or More	2	–	–	–	–	–	–	–	2	–	–	–	–	–	–
Other	68	–	–	–	9	7	9	18	14	8	2	1	–	–	–
None	26	–	–	–	6	5	4	4	6	–	1	–	–	–	–
One	25	–	–	–	3	2	3	7	6	4	–	–	–	–	–
Two	10	–	–	–	–	–	2	3	2	3	–	–	–	–	–
Three	4	–	–	–	–	–	–	3	–	1	–	–	–	–	–
Four or More	3	–	–	–	–	–	–	1	–	–	1	1	–	–	–
Sierra	34	–	–	–	–	1	3	15	12	3	–	–	–	–	–
White	33	–	–	–	–	1	3	14	12	3	–	–	–	–	–
None	12	–	–	–	–	–	3	5	2	2	–	–	–	–	–
One	13	–	–	–	–	1	–	8	4	–	–	–	–	–	–
Two	6	–	–	–	–	–	–	1	4	1	–	–	–	–	–
Three	2	–	–	–	–	–	–	–	2	–	–	–	–	–	–
Other	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
One	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Siskiyou	620	1	3	14	17	35	38	251	170	73	16	2	–	–	–
White	581	1	3	11	17	30	35	233	164	69	16	2	–	–	–
None	258	1	3	11	14	22	26	118	46	17	–	–	–	–	–
One	190	–	–	–	3	7	8	81	60	26	5	–	–	–	–
Two	90	–	–	–	–	1	–	29	38	18	3	1	–	–	–
Three	24	–	–	–	–	–	–	4	14	2	4	–	–	–	–
Four or More	17	–	–	–	–	–	–	1	5	6	4	1	–	–	–
Not Stated	2	–	–	–	–	–	1	–	1	–	–	–	–	–	–
Black	11	–	–	–	–	2	1	6	1	1	–	–	–	–	–
None	5	–	–	–	–	1	–	4	–	–	–	–	–	–	–
One	6	–	–	–	–	1	1	2	1	1	–	–	–	–	–
Other	28	–	–	3	–	3	2	12	5	3	–	–	–	–	–
None	9	–	–	3	–	2	2	1	1	–	–	–	–	–	–
One	3	–	–	–	–	1	–	6	1	–	–	–	–	–	–
Two	9	–	–	–	–	–	–	4	3	2	–	–	–	–	–
Three	2	–	–	–	–	–	–	1	–	1	–	–	–	–	–

Table 4–14 (continued). Live births by race of child, previous live births and age of mother: California counties, 1977 (by place of residence)

COUNTY, RACE AND PREVIOUS LIVE BIRTHS	TOTAL	AGE OF MOTHER													
		Under 15	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50 and Over	Not Stated
Solano	3,701	2	19	51	89	168	222	1,479	1,130	440	89	12	–	–	–
White	2,831	1	9	30	62	125	170	1,163	885	319	59	8	–	–	–
None	1,245	1	8	30	56	101	125	612	251	54	7	–	–	–	–
One	1,016	–	–	–	6	21	42	428	409	190	9	1	–	–	–
Two	364	–	1	–	–	3	2	104	156	79	16	3	–	–	–
Three	137	–	–	–	–	–	1	18	56	54	8	–	–	–	–
Four or More	69	–	–	–	–	–	–	1	13	32	19	4	–	–	–
Black	501	1	8	18	16	34	33	202	122	58	8	1	–	–	–
None	211	1	8	18	15	22	28	86	28	4	1	–	–	–	–
One	172	–	–	–	1	11	4	81	50	22	2	1	–	–	–
Two	65	–	–	–	–	1	1	28	23	11	1	–	–	–	–
Three	33	–	–	–	–	–	–	6	17	10	–	–	–	–	–
Four or More	20	–	–	–	–	–	–	1	4	11	4	–	–	–	–
Other	369	–	2	3	11	9	19	114	123	63	22	3	–	–	–
None	158	–	2	3	11	8	15	66	33	14	5	1	–	–	–
One	110	–	–	–	–	1	4	33	49	17	5	1	–	–	–
Two	62	–	–	–	–	–	–	15	27	17	3	–	–	–	–
Three	27	–	–	–	–	–	–	–	10	11	6	–	–	–	–
Four or More	12	–	–	–	–	–	–	–	4	4	3	1	–	–	–
Sonoma	3,813	8	21	54	80	116	161	1,227	1,366	636	117	24	3	–	–
White	3,537	7	18	47	73	100	146	1,134	1,284	594	108	23	3	–	–
None	1,605	7	18	46	67	80	118	640	478	134	15	2	–	–	–
One	1,161	–	–	–	5	18	27	385	496	206	22	1	–	–	–
Two	467	–	–	–	1	1	1	76	224	139	22	3	–	–	–
Three	162	–	–	–	–	1	–	22	61	68	12	2	1	–	–
Four or More	128	–	–	–	–	–	–	7	21	46	37	15	2	–	–
Not Stated	9	–	–	–	–	–	–	4	4	1	–	–	–	–	–
Black	75	–	1	2	4	4	4	31	20	7	2	–	–	–	–
None	39	–	1	2	3	3	4	19	4	1	2	–	–	–	–
One	18	–	–	–	1	1	–	7	7	2	–	–	–	–	–
Two	9	–	–	–	–	–	–	1	6	2	–	–	–	–	–
Three	6	–	–	–	–	–	–	3	2	1	–	–	–	–	–
Four or More	3	–	–	–	–	–	–	1	1	1	–	–	–	–	–
Other	201	1	2	5	3	12	11	62	62	35	7	1	–	–	–
None	87	1	2	4	1	6	11	28	25	8	1	–	–	–	–
One	77	–	–	1	2	5	–	30	21	13	4	1	–	–	–
Two	20	–	–	–	–	1	–	3	7	7	2	–	–	–	–
Three	11	–	–	–	–	–	–	1	5	5	–	–	–	–	–
Four or More	6	–	–	–	–	–	–	–	4	2	–	–	–	–	–
Stanislaus	4,154	11	44	90	170	212	279	1,535	1,221	445	115	31	–	–	1
White	4,009	10	39	87	165	202	269	1,495	1,169	430	113	29	–	–	1
None	1,665	10	37	81	138	145	175	684	328	52	15	–	–	–	–
One	1,331	–	2	6	25	46	83	565	456	131	16	1	–	–	–
Two	598	–	–	–	1	10	11	191	251	117	16	1	–	–	–
Three	212	–	–	–	1	1	–	42	74	60	27	7	–	–	–
Four or More	203	–	–	–	–	–	–	13	60	70	39	20	–	–	1
Black	69	1	2	1	4	6	4	22	20	8	1	–	–	–	–
None	34	1	2	1	4	5	3	5	10	2	1	–	–	–	–
One	22	–	–	–	–	–	1	12	7	2	–	–	–	–	–
Two	8	–	–	–	–	1	–	3	1	3	–	–	–	–	–
Three	4	–	–	–	–	–	–	1	2	1	–	–	–	–	–
Four or More	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Other	76	–	3	2	1	4	6	18	32	7	1	2	–	–	–
None	37	–	3	2	1	1	5	7	15	2	1	–	–	–	–
One	24	–	–	–	–	1	1	7	10	4	–	1	–	–	–
Two	12	–	–	–	–	2	–	4	5	–	–	1	–	–	–
Three	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Four or More	2	–	–	–	–	–	–	–	2	–	–	–	–	–	–
Sutter	774	2	3	14	25	41	54	297	216	98	21	3	–	–	–
White	747	2	3	13	24	39	52	282	213	96	20	3	–	–	–
None	326	2	3	12	22	27	37	141	59	15	2	–	–	–	–
One	257	–	–	1	2	10	14	104	94	30	2	–	–	–	–
Two	88	–	–	–	–	1	–	29	35	21	2	–	–	–	–
Three	36	–	–	–	–	–	1	3	18	12	1	1	–	–	–
Four or More	40	–	–	–	–	–	–	1	6	18	13	2	–	–	–
Not Stated	6	–	–	–	–	1	–	4	1	–	–	–	–	–	–
Black	19	–	–	1	–	1	2	11	2	1	1	–	–	–	–
None	11	–	–	1	–	1	2	6	1	–	–	–	–	–	–
One	5	–	–	–	–	–	–	4	–	1	–	–	–	–	–
Two	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Three	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Four or More	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Other	8	–	–	–	1	1	–	4	1	1	–	–	–	–	–
None	6	–	–	–	1	–	–	4	1	–	–	–	–	–	–
One	2	–	–	–	–	1	–	–	–	1	–	–	–	–	–

Table 4–14 (continued). Live births by race of child, previous live births and age of mother: California counties, 1977 (by place of residence)

COUNTY, RACE AND PREVIOUS LIVE BIRTHS	TOTAL	AGE OF MOTHER													
		Under 15	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50 and Over	Not Stated
Tehama	502	1	2	6	14	24	39	206	129	57	17	2	–	–	–
White	483	1	2	11	14	24	38	195	127	53	16	2	–	–	–
None	192	1	2	11	14	17	27	90	26	4	–	–	–	–	–
One	166	–	–	–	–	7	10	75	54	13	6	1	–	–	–
Two	74	–	–	–	–	–	1	22	31	15	5	–	–	–	–
Three	25	–	–	–	–	–	–	7	10	7	1	–	–	–	–
Four or More	26	–	–	–	–	–	–	1	6	14	4	1	–	–	–
Black	2	–	–	–	–	–	–	2	–	–	–	–	–	–	–
None	2	–	–	–	–	–	–	2	–	–	–	–	–	–	–
Other	17	–	–	–	–	–	1	9	2	4	1	–	–	–	–
None	5	–	–	–	–	–	1	4	–	–	–	–	–	–	–
One	6	–	–	–	–	–	–	4	1	1	–	–	–	–	–
Two	2	–	–	–	–	–	–	1	1	–	–	–	–	–	–
Three	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Four or More	3	–	–	–	–	–	–	–	–	2	1	–	–	–	–
Trinity	162	1	–	5	8	5	6	66	50	14	7	–	–	–	–
White	154	1	–	5	8	4	6	59	50	14	7	–	–	–	–
None	70	1	–	5	7	3	6	23	19	6	–	–	–	–	–
One	51	–	–	–	1	1	–	29	16	2	2	–	–	–	–
Two	21	–	–	–	–	–	–	5	11	3	2	–	–	–	–
Three	9	–	–	–	–	–	–	2	3	2	2	–	–	–	–
Four or More	3	–	–	–	–	–	–	–	1	1	1	–	–	–	–
Black	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–
None	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Other	7	–	–	–	–	–	–	7	–	–	–	–	–	–	–
None	2	–	–	–	–	–	–	2	–	–	–	–	–	–	–
One	3	–	–	–	–	–	–	3	–	–	–	–	–	–	–
Two	2	–	–	–	–	–	–	2	–	–	–	–	–	–	–
Tulare	4,458	12	47	118	201	235	328	1,644	1,135	511	175	48	4	–	–
White	4,243	12	44	110	187	221	311	1,570	1,085	485	169	46	3	–	–
None	1,637	10	43	99	154	164	210	649	242	56	9	1	–	–	–
One	1,284	2	1	11	29	49	81	599	382	105	23	2	–	–	–
Two	685	–	–	–	3	6	18	233	264	133	20	7	1	–	–
Three	289	–	–	–	1	2	2	65	122	69	24	4	–	–	–
Four or More	348	–	–	–	–	–	–	24	75	122	93	32	2	–	–
Black	80	–	1	6	9	7	8	34	12	2	–	1	–	–	–
None	35	–	1	5	7	5	3	13	–	1	–	–	–	–	–
One	25	–	–	1	2	2	4	13	3	–	–	–	–	–	–
Two	10	–	–	–	–	–	1	8	1	–	–	–	–	–	–
Three	3	–	–	–	–	–	–	–	3	–	–	–	–	–	–
Four or More	7	–	–	–	–	–	–	–	5	1	–	1	–	–	–
Other	135	–	2	2	5	7	9	40	38	24	6	1	1	–	–
None	57	–	2	1	5	4	5	21	15	4	–	–	–	–	–
One	44	–	–	1	–	3	4	13	14	7	1	1	–	–	–
Two	17	–	–	–	–	–	–	3	6	6	2	–	–	–	–
Three	9	–	–	–	–	–	–	3	1	5	–	–	–	–	–
Four or More	8	–	–	–	–	–	–	–	2	2	3	–	1	–	–
Tuolumne	395	–	1	4	5	15	28	153	137	40	11	1	–	–	–
White	387	–	1	4	5	15	27	152	133	39	10	1	–	–	–
None	175	–	1	3	4	13	22	83	39	10	–	–	–	–	–
One	143	–	–	1	1	2	5	51	67	13	3	–	–	–	–
Two	51	–	–	–	–	–	–	16	20	13	2	–	–	–	–
Three	12	–	–	–	–	–	–	2	6	2	2	–	–	–	–
Four or More	6	–	–	–	–	–	–	–	1	1	3	1	–	–	–
Other	8	–	–	–	–	–	1	1	4	1	1	–	–	–	–
None	4	–	–	–	–	–	–	1	2	1	–	–	–	–	–
One	4	–	–	–	–	–	1	–	2	–	1	–	–	–	–

Table 4—14 (continued). Live births by race of child, previous live births and age of mother: California counties, 1977 (by place of residence)

COUNTY, RACE AND PREVIOUS LIVE BIRTHS	TOTAL	AGE OF MOTHER												
		Under 15	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50 and Over	Not Stated
Ventura	7,990	10	60	126	221	332	420	2,635	2,552	1,206	345	74	7		2
White	7,470	9	59	119	203	299	401	2,483	2,391	1,120	313	65	6		2
None	3,003	6	56	107	181	247	282	1,219	699	179	24	2	1		
One	2,315	1	3	10	19	34	107	911	851	342	52	5			
Two	1,131	–	–	1	2	9	10	264	507	257	73	7			1
Three	491	–	–	–	–	–	–	59	212	156	55	9			
Four or More	479	1	–	–	–	–	–	14	105	185	127	42	5		
Not Stated	51	1	–	1	1	9	2	16	17	1	2	–	–		1
Black	213	1	1	3	16	23	12	77	44	28	8	–	–		
None	105	1	1	2	15	20	9	39	13	5	–	–	–		
One	45	–	–	1	1	2	3	17	14	7	–	–	–		
Two	38	–	–	–	–	1	–	16	8	9	4	–	–		
Three	10	–	–	–	–	–	–	1	5	4	–	–	–		
Four or More	12	–	–	–	–	–	–	1	4	3	4	–	–		
Not Stated	3	–	–	–	–	–	–	3	–	–	–	–	–		
Other	307	–	–	4	2	10	7	75	117	58	24	9	1		
None	119	–	–	3	2	9	6	50	41	6	1	1	–		
One	93	–	–	1	–	1	1	12	46	27	7	–	–		
Two	55	–	–	–	–	–	–	9	22	14	9	1	–		
Three	17	–	–	–	–	–	–	2	5	7	3	–	–		
Four or More	19	–	–	–	–	–	–	1	2	4	4	7	1		
Not Stated	2	–	–	–	–	–	–	1	1	–	–	–	–		
Yolo	1,536	4	9	25	38	61	90	510	475	252	59	12	1		
White	1,401	3	9	24	36	57	83	466	433	230	48	11	1		
None	628	3	8	21	29	47	64	240	161	48	7	–	–		
One	439	–	1	3	7	9	15	164	160	69	8	3	–		
Two	205	–	–	–	–	1	3	54	81	58	6	2	–		
Three	79	–	–	–	–	–	1	8	22	35	11	2	–		
Four or More	50	–	–	–	–	–	–	–	9	20	16	4	1		
Black	45	1	–	1	1	–	2	17	12	6	5	–	–		
None	16	1	–	1	1	–	1	10	1	1	–	–	–		
One	16	–	–	–	–	–	1	5	7	1	2	–	–		
Two	9	–	–	–	–	–	–	2	1	3	3	–	–		
Three	3	–	–	–	–	–	–	–	2	1	–	–	–		
Four or More	1	–	–	–	–	–	–	–	1	–	–	–	–		
Other	90	–	–	–	1	4	5	27	30	16	6	1	–		
None	35	–	–	–	1	2	4	15	10	3	–	–	–		
One	29	–	–	–	–	1	1	6	14	5	2	–	–		
Two	14	–	–	–	–	–	–	4	4	4	1	–	–		
Three	8	–	–	–	–	–	–	1	1	4	1	1	–		
Four or More	4	–	–	–	–	–	–	1	1	–	2	–	–		
Yuba	932	8	10	16	33	57	76	379	235	88	25	5	–		
White	845	7	9	16	30	55	68	350	205	77	24	4	–		
None	357	6	9	16	28	42	46	152	47	8	2	1	–		
One	275	1	–	–	2	12	17	147	77	17	2	–	–		
Two	124	–	–	–	–	–	5	42	50	21	5	1	–		
Three	55	–	–	–	–	–	–	6	28	17	4	–	–		
Four or More	31	–	–	–	–	–	–	2	2	14	11	2	–		
Not Stated	3	–	–	–	–	1	–	1	1	–	–	–	–		
Black	57	1	1	–	3	2	7	23	13	6	1	–	–		
None	29	1	1	–	1	2	4	14	5	1	–	–	–		
One	15	–	–	–	1	–	3	5	5	1	–	–	–		
Two	8	–	–	–	1	–	–	4	2	1	–	–	–		
Three	2	–	–	–	–	–	–	–	–	1	1	–	–		
Four or More	3	–	–	–	–	–	–	–	1	2	–	–	–		
Other	30	–	–	–	–	–	1	6	17	5	–	1	–		
None	3	–	–	–	–	–	1	–	2	–	–	–	–		
One	18	–	–	–	–	–	–	5	11	2	–	–	–		
Two	4	–	–	–	–	–	–	–	2	1	–	1	–		
Three	4	–	–	–	–	–	–	1	1	2	–	–	–		
Four or More	1	–	–	–	–	–	–	–	1	–	–	–	–		

Note: Only those categories for which there was an occurrence are listed.
Race refers to race of child.

Source: State of California, Department of Health Services, Birth Records.

Table 4–15. Live births by month of birth: California counties, 1977 (by place of residence)

COUNTY	TOTAL LIVE BIRTHS	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
California	347,576	28,489	25,993	29,443	27,380	28,089	28,216	29,834	30,660	31,002	30,206	28,528	28,936
Alameda	15,460	1,225	1,219	1,294	1,205	1,262	1,327	1,304	1,383	1,346	1,315	1,301	1,279
Alpine	15	1	3	-	2		1	3	2	2	1		
Amador	172	12	10	7	19	15	14	18	15	12	18	19	15
Butte	1,702	140	153	142	132	144	150	144	133	153	125	139	167
Calaveras	202	19	10	24	14	24	20	11	15	18	13	21	13
Colusa	209	20	14	12	16	20	19	16	12	13	23	26	18
Contra Costa	8,140	695	693	710	631	699	670	730	653	714	675	673	689
Del Norte	334	28	24	27	21	28	29	30	35	34	27	16	25
El Dorado	917	68	70	96	65	68	76	69	83	85	72	85	82
Fresno	8,843	751	610	752	702	704	743	802	797	819	749	688	726
Glenn	342	24	27	27	28	23	22	27	45	32	29	27	31
Humboldt	1,694	137	116	158	136	154	143	161	168	151	129	127	114
Imperial	1,825	150	137	155	131	127	148	148	176	173	178	151	151
Inyo	230	23	13	26	14	21	16	19	13	17	21	22	25
Kern	6,780	536	463	549	541	581	544	565	598	606	583	614	680
Kings	1,586	136	131	124	115	138	128	118	138	140	157	124	137
Lake	375	23	27	33	27	36	30	40	34	34	29	33	29
Lassen	296	24	20	27	25	23	23	28	20	36	25	22	23
Los Angeles	118,705	9,899	8,953	10,040	9,316	9,762	9,486	10,209	10,360	10,652	10,374	9,760	9,894
Madera	984	89	84	69	79	84	78	86	92	89	84	73	77
Marin	2,190	170	184	209	147	189	208	201	170	173	178	173	188
Mariposa	109	8	4	10	13	6	12	11	11	10	5	11	8
Mendocino	1,022	69	85	85	63	87	92	107	87	83	102	82	78
Merced	2,495	206	183	214	179	219	225	198	242	220	211	210	188
Modoc	119	14	9	6	7	18	9	13	13	7	11	5	7
Mono	102	7	6	8	8	12	11	5	8	14	9	7	7
Monterey	5,514	415	436	476	423	470	451	476	465	521	468	446	465
Napa	1,025	91	59	86	77	91	82	80	99	79	108	78	95
Nevada	537	53	36	48	33	46	50	57	39	43	48	37	47
Orange	26,527	2,166	2,004	2,290	2,102	2,257	2,146	2,193	2,271	2,441	2,279	2,153	2,225
Placer	1,292	105	81	117	88	99	109	114	123	120	120	108	108
Plumas	239	17	17	20	21	20	20	19	24	18	19	20	24
Riverside	9,249	734	700	740	723	763	747	768	809	889	814	819	743
Sacramento	10,875	909	841	932	870	937	898	950	991	852	912	838	945
San Benito	484	47	29	42	36	40	44	39	45	43	34	41	44
San Bernardino	13,298	1,057	1,003	1,098	1,091	1,073	1,090	1,163	1,181	1,166	1,219	1,087	1,070
San Diego	26,647	2,212	1,966	2,207	2,058	2,118	2,152	2,290	2,376	2,405	2,374	2,243	2,246
San Francisco	7,843	669	596	650	612	631	625	684	693	729	678	622	654
San Joaquin	5,132	406	353	461	406	425	407	461	475	460	453	406	419
San Luis Obispo	1,786	120	129	154	159	160	146	132	147	160	164	157	158
San Mateo	7,207	586	504	606	606	624	630	616	635	623	615	595	567
Santa Barbara	3,839	311	289	307	299	343	277	322	377	354	329	310	321
Santa Clara	18,156	1,502	1,405	1,542	1,442	1,515	1,478	1,549	1,634	1,610	1,530	1,509	1,460
Santa Cruz	2,499	207	182	207	209	240	185	215	231	193	225	192	213
Shasta	1,598	113	105	132	130	114	138	138	143	124	127	104	140
Sierra	34	4	1	5	2	2	6	2	3	1	5	3	2
Siskiyou	620	41	58	59	56	61	57	50	50	46	48	40	54
Solano	3,701	287	270	338	299	296	288	319	322	341	313	319	309
Sonoma	3,813	320	289	330	313	321	304	347	337	321	315	306	310
Stanislaus	4,154	331	299	334	378	359	354	343	393	349	354	340	320
Sutter	774	55	53	58	47	63	62	65	83	71	82	73	62
Tehama	502	45	31	58	40	35	40	34	44	45	53	35	42
Trinity	162	8	14	5	13	15	14	10	19	14	19	13	18
Tulare	4,458	346	312	392	339	383	341	378	422	399	409	350	387
Tuolumne	395	40	25	27	41	26	32	34	37	40	33	31	29
Ventura	7,990	617	578	696	620	680	555	731	671	698	710	635	699
Yolo	1,536	121	105	138	132	145	122	150	134	135	133	128	113
Yuba	932	80	65	84	79	91	72	62	86	81	75	81	76

Source: State of California, Department of Health Services, Birth Records.

Table 4–16. Live births by age of mother: California counties, 1977 (by place of residence)

COUNTY	TOTAL	AGE OF MOTHER													
		Under 15	15	16	17	18	19	20–24	25–29	30–34	35–39	40–44	45–49	50 and Over	Not Stated
California	347,576	868	2,528	5,975	9,985	14,829	19,640	119,103	106,147	51,249	14,297	2,749	150	1	55
Alameda	15,460	42	114	249	412	530	800	4,873	5,058	2,621	656	97	5	–	3
Alpine	15	–	–	–	1	1	1	4	4	4	–	–	–	–	–
Amador	172	1	1	–	6	5	10	65	61	19	4	–	–	–	–
Butte	1,702	6	13	28	46	77	96	653	546	197	40	5	–	–	–
Calaveras	202	1	–	5	8	10	6	73	55	30	13	1	–	–	–
Colusa	209	1	2	4	6	7	14	80	62	22	8	3	–	–	–
Contra Costa	8,140	16	62	103	187	308	352	2,459	2,751	1,499	344	55	3	–	1
Del Norte	334	1	2	7	9	25	22	136	84	32	14	2	–	–	–
El Dorado	917	2	6	19	19	43	51	303	305	131	31	7	–	–	–
Fresno	8,843	29	102	198	310	427	558	3,164	2,559	1,095	316	79	6	–	–
Glenn	342	–	1	3	8	17	23	144	92	40	11	3	–	–	–
Humboldt	1,694	3	9	22	49	72	88	640	555	194	54	7	–	–	1
Imperial	1,825	6	25	36	75	89	126	663	475	221	87	20	2	–	–
Inyo	230	–	–	5	6	8	13	98	66	26	7	1	–	–	–
Kern	6,780	39	74	229	280	382	476	2,610	1,747	705	191	43	3	–	1
Kings	1,586	2	14	40	51	91	114	650	400	169	43	10	1	–	1
Lake	375	–	4	5	12	11	37	139	105	40	21	1	–	–	–
Lassen	296	–	3	4	8	14	22	137	75	29	4	–	–	–	–
Los Angeles	118,705	342	898	2,154	3,482	5,364	6,774	40,018	35,102	17,739	5,604	1,139	62	–	27
Madera	984	6	7	37	55	64	77	336	252	116	28	6	–	–	–
Marin	2,190	1	1	8	9	16	56	433	858	637	158	11	–	–	2
Mariposa	109	–	1	1	2	8	9	37	25	21	4	1	–	–	–
Mendocino	1,022	2	5	17	42	43	59	352	310	155	30	6	1	–	–
Merced	2,495	9	24	50	86	127	162	939	689	305	80	22	2	–	–
Modoc	119	–	1	2	7	6	9	47	32	10	5	–	–	–	–
Mono	102	–	–	1	2	–	3	35	40	18	2	1	–	–	–
Monterey	5,514	15	44	89	176	271	370	2,082	1,579	650	179	55	4	–	–
Napa	1,025	–	5	16	18	39	44	342	334	184	29	13	1	–	–
Nevada	537	1	–	6	13	17	23	173	203	73	26	2	–	–	–
Orange	26,527	40	132	280	601	958	1,380	8,922	8,601	4,315	1,096	191	8	–	3
Placer	1,292	2	5	23	33	49	79	472	393	204	29	2	–	–	1
Plumas	239	–	2	2	8	4	9	96	76	32	7	3	–	–	–
Riverside	9,249	21	85	195	333	460	583	3,434	2,643	1,073	361	59	2	–	–
Sacramento	10,875	35	95	204	325	467	615	4,009	3,346	1,383	333	57	6	–	–
San Benito	484	1	6	16	20	30	33	157	140	60	15	6	–	–	–
San Bernardino	13,298	34	92	276	479	681	870	5,137	3,769	1,477	400	82	–	–	1
San Diego	26,647	50	154	370	710	1,058	1,602	9,847	8,060	3,675	936	172	10	–	3
San Francisco	7,843	17	51	95	170	288	333	2,221	2,609	1,483	480	93	2	–	1
San Joaquin	5,132	12	67	130	225	262	353	1,873	1,476	569	136	26	1	1	1
San Luis Obispo	1,786	3	8	27	40	60	90	625	612	256	54	10	1	–	–
San Mateo	7,207	17	20	85	110	179	226	1,961	2,573	1,538	420	74	1	–	3
Santa Barbara	3,839	7	24	65	97	142	198	1,311	1,265	582	117	30	1	–	–
Santa Clara	18,156	38	125	291	445	661	911	5,563	5,990	3,211	791	117	10	–	3
Santa Cruz	2,499	5	13	30	53	74	123	820	897	366	98	18	2	–	–
Shasta	1,508	1	12	20	50	87	96	573	445	180	38	5	1	–	–
Sierra	34	–	–	–	–	1	3	15	12	3	–	–	–	–	–
Siskiyou	620	1	3	14	17	35	38	251	170	73	16	2	–	–	–
Solano	3,701	2	19	51	89	168	222	1,479	1,130	440	89	12	–	–	–
Sonoma	3,813	8	21	54	80	116	161	1,227	1,366	636	117	24	3	–	–
Stanislaus	4,154	11	44	90	170	212	279	1,535	1,221	445	115	31	–	–	1
Sutter	774	2	3	14	25	41	54	297	216	98	21	3	–	–	–
Tehama	502	1	2	11	14	24	39	206	129	57	17	2	–	–	–
Trinity	162	1	–	5	8	5	6	66	50	14	7	–	–	–	–
Tulare	4,458	12	47	118	201	235	328	1,644	1,135	511	175	48	4	–	–
Tuolumne	395	–	1	4	5	15	28	153	137	40	11	1	–	–	–
Ventura	7,990	10	60	126	221	332	420	2,635	2,552	1,206	345	74	7	–	2
Yolo	1,536	4	9	25	38	61	90	510	475	252	59	12	1	–	–
Yuba	932	8	10	16	33	57	76	379	235	88	25	5	–	–	–

Source: State of California, Department of Health Services, Birth Records.

Table 4–17. Live births by race of child and sex: California counties, 1977 (by place of residence)

COUNTY	ALL RACES			WHITE			BLACK			INDIAN			CHINESE			JAPANESE			FILIPINO			OTHER		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
California	347,576	178,630	168,946	289,060	148,518	140,542	35,809	18,391	17,418	2,633	1,345	1,288	4,056	2,106	1,950	3,002	1,520	1,482	6,888	3,583	3,305	6,128	3,167	2,961
Alameda	15,460	7,917	7,543	10,082	5,210	4,872	3,963	2,000	1,963	120	64	56	379	190	189	126	67	59	485	236	249	305	150	155
Alpine	15	7	8	11	5	6	–	–	–	4	2	2	–	–	–	–	–	–	–	–	–	–	–	–
Amador	172	88	84	168	87	81	–	–	–	3	–	3	–	–	–	–	–	–	–	–	–	1	1	–
Butte	1,702	882	820	1,599	834	765	35	12	23	43	23	20	5	2	3	7	3	4	6	5	1	7	3	4
Calaveras	202	102	100	195	100	95	–	–	–	7	2	5	–	–	–	–	–	–	–	–	–	–	–	–
Colusa	209	103	106	197	98	99	–	–	–	7	3	4	1	–	1	1	1	–	–	–	–	3	1	2
Contra Costa	8,140	4,220	3,920	6,580	3,389	3,191	1,099	592	507	52	20	32	134	65	69	55	30	25	126	70	56	94	54	40
Del Norte	334	177	157	293	155	138	2	1	1	37	21	16	–	–	–	–	–	–	2	–	2	–	–	–
El Dorado	917	459	458	881	443	438	9	4	5	13	6	7	–	–	–	3	2	1	7	3	4	4	1	3
Fresno	8,843	4,516	4,327	7,912	4,046	3,866	638	320	318	74	35	39	39	25	14	52	23	29	64	32	32	64	35	29
Glenn	342	173	169	320	159	161	6	4	2	13	8	5	–	–	–	1	1	–	1	1	–	1	–	1
Humboldt	1,694	850	844	1,523	770	753	19	7	12	134	63	71	1	1	–	7	4	3	1	–	1	9	5	4
Imperial	1,825	948	877	1,734	895	839	36	23	13	26	17	9	11	6	5	2	1	1	12	4	8	4	2	2
Inyo	230	102	128	179	77	102	1	1	–	46	22	24	1	–	1	–	–	–	1	1	–	2	1	1
Kern	6,780	3,509	3,271	6,099	3,141	2,958	447	244	203	53	28	25	19	8	11	15	6	7	108	59	49	41	23	18
Kings	1,586	810	776	1,400	715	685	95	45	50	10	5	5	4	4	–	10	6	4	56	28	28	11	7	4
Lake	375	171	204	348	160	188	4	1	3	22	9	13	–	–	–	–	–	–	–	–	–	1	1	–
Lassen	296	139	157	271	127	144	7	3	4	11	6	5	–	–	–	1	1	–	1	1	–	5	1	4
Los Angeles	118,705	60,988	57,717	93,585	48,065	45,520	17,859	9,207	8,652	475	237	238	1,181	618	563	1,299	652	647	1,830	918	912	2,476	1,291	1,185
Madera	984	518	466	911	481	430	42	19	23	18	11	7	–	–	–	4	2	2	7	5	2	2	–	2
Marin	2,190	1,095	1,095	2,008	1,003	1,005	85	44	41	3	1	2	27	15	12	24	12	12	15	7	8	28	13	15
Mariposa	109	61	48	98	54	44	–	–	–	9	6	3	1	1	–	–	–	–	–	–	–	1	–	1
Mendocino	1,022	535	487	939	492	447	5	5	–	65	33	32	6	–	6	2	2	–	1	–	1	4	3	1
Merced	2,495	1,295	1,200	2,229	1,171	1,058	172	84	88	13	5	8	14	6	8	13	5	8	20	11	9	34	13	21
Modoc	119	61	58	112	57	55	–	–	–	7	4	3	–	–	–	–	–	–	–	–	–	–	–	–
Mono	102	53	49	94	50	44	1	1	–	7	2	5	–	–	–	–	–	–	–	–	–	–	–	–
Monterey	5,514	2,851	2,663	4,592	2,372	2,220	464	246	218	20	11	9	22	11	11	47	24	23	172	89	83	197	98	99
Napa	1,025	528	497	974	503	471	2	1	1	19	10	9	7	3	4	5	3	2	9	6	3	9	2	7
Nevada	537	245	291	530	242	288	–	–	–	–	–	–	–	–	–	3	2	1	–	–	–	4	1	3
Orange	26,527	13,675	12,852	24,673	12,689	11,984	535	294	241	90	46	44	205	112	93	260	139	121	179	88	91	585	307	278
Placer	1,292	667	625	1,261	654	609	4	1	3	8	4	4	5	3	2	8	4	4	1	–	1	3	1	2
Plumas	239	122	117	216	113	103	7	5	2	15	3	12	–	–	–	1	1	–	–	–	–	–	–	–
Riverside	9,249	4,837	4,412	8,322	4,349	3,973	642	327	315	93	59	34	22	9	13	29	12	17	60	35	25	81	46	35
Sacramento	10,875	5,568	5,307	9,020	4,629	4,391	1,177	600	577	112	62	50	137	72	65	123	59	64	149	66	83	157	80	77
San Benito	484	237	247	466	230	236	2	–	2	3	2	1	2	–	2	4	1	3	5	3	2	2	1	1
San Bernardino	13,298	6,904	6,394	11,978	6,181	5,795	903	482	421	88	54	34	42	26	16	49	28	21	69	40	29	169	91	78
San Diego	26,647	13,639	13,008	22,354	11,405	10,949	2,186	1,132	1,054	240	122	118	130	73	57	194	98	96	1,068	568	500	475	241	234
San Francisco	7,843	4,059	3,784	5,769	2,939	2,830	1,823	922	901	45	20	25	867	458	409	117	61	56	850	460	390	372	199	173
San Joaquin	5,132	2,623	2,509	4,383	2,233	2,150	470	243	227	32	16	16	42	17	25	30	19	11	135	70	63	42	25	17
San Luis Obispo	1,786	938	848	1,679	876	803	29	15	14	24	14	10	10	7	3	5	1	4	21	13	8	18	12	6
San Mateo	7,207	3,657	3,550	5,362	2,738	2,624	736	348	388	42	19	23	251	118	133	92	49	43	498	272	226	226	113	113
Santa Barbara	3,839	1,980	1,859	3,502	1,814	1,688	153	74	79	27	19	8	12	5	7	26	12	14	83	41	42	36	15	21
Santa Clara	18,156	9,347	8,809	15,684	8,087	7,597	1,020	502	526	152	83	69	326	168	158	244	126	118	381	207	174	341	174	167
Santa Cruz	2,499	1,254	1,245	2,379	1,204	1,175	35	14	21	13	7	6	12	4	8	17	6	11	24	10	14	19	9	10
Shasta	1,508	819	689	1,425	773	652	15	9	6	54	28	26	4	2	2	2	1	1	4	3	1	4	3	1
Sierra	34	16	18	33	16	17	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–
Siskiyou	620	323	297	581	305	276	11	5	6	26	11	15	1	1	–	–	–	–	1	1	–	–	–	–
Solano	3,701	1,880	1,821	2,831	1,455	1,376	501	251	250	29	14	15	28	13	15	21	8	13	190	88	102	101	51	50
Sonoma	3,813	2,003	1,810	3,537	1,854	1,683	75	40	35	94	43	51	32	23	9	24	11	13	27	19	8	24	13	11
Stanislaus	4,154	2,139	2,015	4,009	2,064	1,945	69	34	35	25	11	14	11	7	4	2	2	–	16	10	6	22	11	11
Sutter	774	408	366	747	398	349	19	8	11	2	1	1	2	1	1	1	–	1	–	–	–	3	–	3
Tehama	502	258	244	483	250	233	2	–	2	12	6	6	1	–	1	–	–	–	–	–	–	4	2	2
Trinity	162	86	76	154	82	72	1	–	1	6	3	3	–	–	–	–	–	–	–	–	–	1	1	–
Tulare	4,458	2,211	2,247	4,243	2,101	2,142	80	38	42	43	22	21	11	4	7	9	5	4	62	35	27	10	6	4
Tuolumne	395	179	216	387	176	211	–	–	–	3	2	1	–	–	–	3	1	2	1	–	1	1	–	1
Ventura	7,990	4,119	3,871	7,470	3,834	3,636	213	129	84	23	8	15	29	16	13	51	23	28	125	67	58	79	42	37
Yolo	1,536	811	725	1,401	745	656	45	23	22	19	11	8	20	11	9	15	6	9	8	4	4	28	11	17
Yuba	932	468	464	845	421	424	57	31	26	1	1	–	2	1	1	–	–	–	9	7	2	18	7	11

Source: State of California, Department of Health Services, Birth Records.

Table 4–18. Live births by type of hospital: California counties, 1977 (by place of occurrence)

COUNTY	TOTAL	NOT IN HOSPITAL	HOSPITAL OWNERSHIP			
			County	Private	Other[1]	Not Stated
California	347,431	4,974	47,276	244,819	49,429	933
Alameda	16,708	162	526	13,041	2,977	2
Alpine	–	–	–	–	–	–
Amador	76	7	69	–	–	–
Butte	1,705	48	–	1,657	–	–
Calaveras	91	13	–	–	78	–
Colusa	93	5	88	–	–	–
Contra Costa	6,260	59	776	4,162	1,263	–
Del Norte	329	5	–	–	324	–
El Dorado	670	44	–	626	–	–
Fresno	8,979	84	3,081	5,139	675	–
Glenn	234	2	232	–	–	–
Humboldt	1,733	74	60	1,599	–	–
Imperial	1,875	9	–	–	1,866	–
Inyo	282	8	–	–	274	–
Kern	6,772	57	2,108	3,467	1,137	3
Kings	1,745	3	–	1,270	472	–
Lake	211	13	–	177	–	21
Lassen	161	19	142	–	–	–
Los Angeles	123,466	1,490	20,934	95,541	4,991	510
Madera	601	23	–	559	19	–
Marin	1,372	146	–	201	1,025	–
Mariposa	101	3	–	–	98	–
Mendocino	1,063	40	29	776	218	–
Merced	2,455	11	930	1,008	506	–
Modoc	55	1	54	–	–	–
Mono	33	3	30	–	–	–
Monterey	5,268	73	765	1,006	3,423	1
Napa	733	16	–	717	–	–
Nevada	633	40	–	426	167	–
Orange	24,169	478	3,178	20,351	–	162
Placer	1,156	47	1	1,108	–	–
Plumas	241	23	–	–	218	–
Riverside	8,195	138	1,474	3,978	2,603	2
Sacramento	11,846	98	1,450	9,440	858	–
San Benito	297	5	–	–	292	–
San Bernardino	13,259	119	1,078	11,189	872	1
San Diego	27,082	389	–	13,826	12,867	–
San Francisco	12,341	110	1,042	8,720	2,467	2
San Joaquin	5,043	32	1,631	3,380	–	–
San Luis Obispo	1,687	36	837	578	19	217
San Mateo	4,144	55	–	2,743	1,346	–
Santa Barbara	3,929	69	2	3,231	627	–
Santa Clara	19,331	125	1,474	15,255	2,477	–
Santa Cruz	2,556	209	1	2,346	–	–
Shasta	1,631	18	995	618	–	–
Sierra	22	2	–	–	20	–
Siskiyou	427	25	–	400	–	2
Solano	3,816	43	–	2,627	1,146	–
Sonoma	3,333	211	1,748	982	392	–
Stanislaus	4,541	72	2	4,285	181	1
Sutter	1,407	9	–	1,398	–	–
Tehama	439	4	–	290	145	–
Trinity	73	13	57	–	–	3
Tulare	4,158	28	909	846	2,375	–
Tuolumne	450	32	241	177	–	–
Ventura	6,702	100	1,332	4,639	626	5
Yolo	1,051	11	–	1,040	–	–
Yuba	401	15	–	–	385	1

1 Other includes federal, state, city and district ownership.

Source: State of California, Department of Health Services, Center for Health Statistics, Birth Records.

Table 4–19. Live births by birthweight, weeks of gestation and race: California, 1977 (by place of occurrence)

BIRTHWEIGHT AND WEEKS OF GESTATION	TOTAL	WHITE	BLACK	INDIAN	CHINESE	JAPANESE	FILIPINO	OTHER
Total Live Births	347,431	288,970	35,801	2,574	4,070	3,000	6,895	6,121
5 lbs. 8 oz. or Less	21,068	15,381	4,258	177	217	192	482	361
Under 37 Weeks	9,103	6,842	1,670	82	92	73	205	139
37–42	6,935	5,108	1,317	49	84	76	177	124
43 and Over	468	351	84	3	2	4	13	11
Not Stated	4,562	3,080	1,187	43	39	39	87	87
5 lbs. 9 oz. or More	325,805	273,137	31,467	2,394	3,842	2,806	6,406	5,753
Under 37 Weeks	14,488	11,548	1,942	131	123	96	329	319
37–42	232,838	196,734	20,513	1,546	2,980	2,157	4,901	4,007
43 and Over	24,179	20,870	2,125	217	188	134	309	336
Not Stated	54,300	43,985	6,887	500	551	419	867	1,091
Not Stated	558	452	76	3	11	2	7	7
Under 37 Weeks	137	103	27	–	3	1	1	2
37–42	198	170	18	2	4	–	4	–
43 and Over	26	21	4	–	–	–	1	–
Not Stated	197	158	27	1	4	1	1	5

Source: State of California, Department of Health Services, Birth Records.

Table 4–20. Live births by plurality of delivery, sex and race: California, 1977 (by place of residence)

PLURALITY AND SEX	TOTAL	WHITE	BLACK	INDIAN	CHINESE	JAPANESE	FILIPINO	OTHER
Total	347,576	289,060	35,809	2,633	4,056	3,002	6,888	6,128
Male	178,630	148,518	18,391	1,345	2,106	1,520	3,583	3,167
Female	168,946	140,542	17,418	1,288	1,950	1,482	3,305	2,961
Single	341,034	283,789	34,891	2,577	4,006	2,954	6,784	6,033
Male	175,296	145,837	17,912	1,322	2,079	1,499	3,533	3,114
Female	165,738	137,952	16,979	1,255	1,927	1,455	3,251	2,919
Twin	[illegible]	5,172	900	56	48	48	104	95
Male	[illegible]	2,644	471	23	25	21	50	53
Female	[illegible]	2,528	429	33	23	27	54	42
Triplet	104	84	18	–	2	–	–	–
Male	40	30	8	–	2	–	–	–
Female	64	54	10	–	–	–	–	–
Quadruplet	15	15	–	–	–	–	–	–
Male	7	7	–	–	–	–	–	–
Female	8	8	–	–	–	–	–	–

Source: State of California, Department of Health Services, Birth Records.

Table 4–21. Live births and number and percent of live births to unmarried women by race of mother: California counties, 1977 (by place of residence)

COUNTY	LIVE BIRTHS				NONMARITAL LIVE BIRTHS							
					Number				Percent of All Live Births			
	Total	White	Black	Other	Total	White	Black	Other	Total	White	Black	Other
California	347,576	296,133	31,535	19,908	64,227	45,054	17,369	1,804	18.5	15.2	55.1	9.1
Alameda	15,460	10,558	3,612	1,290	3,580	1,406	2,055	119	23.2	13.3	56.9	9.2
Alpine	15	11	—	4	1	1	—	—	a	a	—	—
Amador	172	169	—	3	22	20	—	2	12.8	11.8	—	a
Butte	1,702	1,639	25	38	218	193	12	13	12.8	11.8	a	a
Calaveras	202	198	—	4	32	29	—	3	15.8	14.6	—	a
Colusa	209	198	—	11	26	24	—	2	12.4	12.1	—	a
Contra Costa	8,140	6,746	1,002	392	1,192	613	558	21	14.6	9.1	55.7	5.4
Del Norte	334	303	1	30	60	50	—	10	18.0	16.5	—	a
El Dorado	917	899	2	16	97	95	—	2	10.6	10.6	—	a
Fresno	8,843	8,044	577	222	1,686	1,299	362	25	19.1	16.1	62.7	11.3
Glenn	342	328	4	10	43	34	4	5	12.6	10.4	a	a
Humboldt	1,694	1,576	10	108	275	228	2	45	16.2	14.5	a	41.7
Imperial	1,825	1,753	28	44	314	296	16	2	17.2	16.9	a	a
Inyo	230	187	—	43	36	16	—	20	15.7	8.6	—	a
Kern	6,780	6,206	411	163	1,281	1,022	242	17	18.9	16.5	58.9	10.4
Kings	1,586	1,421	78	87	263	219	40	4	16.6	15.4	a	a
Lake	375	356	2	17	63	50	1	12	16.8	14.0	a	a
Lassen	296	282	3	11	37	33	1	3	12.5	11.7	a	a
Los Angeles	118,705	95,677	16,475	6,553	28,256	18,024	9,726	506	23.8	18.8	59.0	7.7
Madera	984	936	29	19	205	180	19	6	20.8	19.2	a	a
Marin	2,190	2,047	58	85	215	179	28	8	9.8	8.7	a	a
Mariposa	109	101	—	8	11	8	—	3	10.1	7.9	—	a
Mendocino	1,022	958	2	62	156	124	1	31	15.3	12.9	a	a
Merced	2,495	2,274	141	80	339	276	61	2	13.6	12.1	43.3	a
Modoc	119	112	—	7	10	6	—	4	8.4	5.4	—	a
Mono	102	96	—	6	8	6	—	2	7.8	a	—	a
Monterey	5,514	4,736	345	433	790	652	108	30	14.3	13.8	31.3	6.9
Napa	1,025	992	2	31	102	98	—	4	10.0	9.9	—	a
Nevada	537	533	—	4	51	51	—	—	9.5	9.6	—	—
Orange	26,527	25,054	379	1,094	2,969	2,793	113	63	11.2	11.1	29.8	5.8
Placer	1,292	1,273	1	18	152	149	—	3	11.8	11.7	—	a
Plumas	239	224	3	12	28	20	2	6	11.7	8.9	a	a
Riverside	9,249	8,486	533	230	1,551	1,263	246	42	16.8	14.9	46.2	18.3
Sacramento	10,875	9,356	961	558	2,000	1,439	496	65	18.4	15.4	51.6	11.6
San Benito	484	473	1	10	65	64	—	1	13.4	13.5	—	a
San Bernardino	13,298	12,190	753	355	2,222	1,843	354	25	16.7	15.1	47.0	7.0
San Diego	26,647	23,059	1,761	1,827	3,654	2,770	735	149	13.7	12.0	41.7	8.2
San Francisco	7,843	4,082	1,574	2,187	2,020	933	928	159	25.8	22.9	59.0	7.3
San Joaquin	5,132	4,509	400	223	1,105	808	262	35	21.5	17.9	65.5	15.7
San Luis Obispo	1,786	1,717	16	53	208	194	6	8	11.6	11.3	a	a
San Mateo	7,207	5,561	637	1,009	866	530	283	53	12.0	9.5	44.4	5.3
Santa Barbara	3,839	3,599	102	138	497	442	37	18	12.9	12.3	36.3	13.0
Santa Clara	18,156	16,190	769	1,197	2,912	2,479	345	88	16.0	15.3	44.9	7.4
Santa Cruz	2,499	2,420	16	63	387	368	8	11	15.5	15.2	a	a
Shasta	1,508	1,444	10	54	192	167	7	18	12.7	11.6	a	a
Sierra	34	34	—	—	1	1	—	—	a	a	—	—
Siskiyou	620	591	8	21	60	50	4	6	9.7	8.5	a	a
Solano	3,701	2,947	421	333	454	271	151	32	12.3	9.2	35.9	9.6
Sonoma	3,813	3,598	42	173	545	480	18	47	14.3	13.3	a	27.2
Stanislaus	4,154	4,048	49	57	609	579	24	6	14.7	14.3	a	a
Sutter	774	751	14	9	93	90	2	1	12.0	12.0	a	a
Tehama	502	493	—	9	51	50	—	1	10.2	10.1	—	a
Trinity	162	157	—	5	22	20	—	2	13.6	12.7	—	a
Tulare	4,458	4,282	64	112	791	730	35	26	17.7	17.0	a	23.2
Tuolumne	395	388	—	7	44	42	—	2	11.1	10.8	—	a
Ventura	7,990	7,577	144	269	1,010	927	56	27	12.6	12.2	38.9	10.0
Yolo	1,536	1,441	27	68	228	208	12	8	14.8	14.4	a	a
Yuba	932	853	43	36	122	112	9	1	13.1	13.1	a	a

a: Percents are not calculated for base less than 100.

Source: State of California, Department of Health Services, Birth Records.

Table 4–22. Live births and live births to unmarried women by race, age of mother and previous live births: California, 1977 (by place of residence)

RACE AND AGE OF MOTHER	TOTAL LIVE BIRTHS							NONMARITAL LIVE BIRTHS						
		BIRTH ORDER							BIRTH ORDER					
	Total	First	Second	Third	Fourth	Fifth or More	Unknown	Total	First	Second	Third	Fourth	Fifth or More	Unknown
Total	347,576	152,022	108,844	49,055	19,472	17,982	201	64,227	37,197	14,270	6,757	3,037	2,909	57
Under 15	865	846	18	–	–	–	1	773	759	13	–	–	–	1
15–19	52,957	41,943	9,544	1,304	115	17	34	24,225	20,211	3,417	535	42	5	15
20–24	119,103	60,186	41,428	13,127	3,280	1,014	68	22,496	11,674	6,882	2,792	848	286	14
25–29	106,147	35,750	38,375	19,905	7,444	4,625	48	10,512	3,252	2,857	2,313	1,175	904	11
30–34	51,249	11,036	16,263	11,554	6,040	6,333	23	4,297	998	856	849	675	913	6
35–39	14,297	1,982	2,879	2,787	2,199	4,436	14	1,557	267	215	232	251	588	4
40 and Over	2,900	264	326	366	392	1,548	4	354	35	28	34	46	209	2
Unknown	58	15	11	12	2	9	9	13	1	2	2	–	4	4
White	296,133	129,163	93,057	41,696	16,449	15,624	144	45,054	26,923	9,487	4,501	2,017	2,090	36
Under 15	573	559	13	–	–	–	1	497	488	8	–	–	–	1
15–19	43,471	34,603	7,759	978	90	14	27	16,844	14,348	2,155	306	22	3	10
20–24	103,043	52,608	35,909	11,038	2,629	804	55	15,501	8,482	4,525	1,797	525	162	10
25–29	91,114	30,369	33,305	17,186	6,333	3,887	34	7,503	2,557	1,975	1,590	778	595	8
30–34	43,549	9,253	13,551	9,913	5,203	5,616	13	3,195	802	623	600	465	701	4
35–39	11,901	1,570	2,256	2,283	1,859	3,927	6	1,219	218	175	183	191	451	1
40 and Over	2,442	190	257	290	333	1,369	3	289	27	25	24	36	176	1
Unknown	40	11	7	8	2	7	5	6	1	1	1	–	2	1
Black	31,535	13,980	9,193	4,640	2,022	1,674	26	17,369	9,228	4,389	2,076	927	733	16
Under 15	274	269	5	–	–	–	–	263	258	5	–	–	–	–
15–19	8,207	6,329	1,551	295	24	3	5	6,814	5,394	1,173	220	20	2	5
20–24	11,655	5,061	4,171	1,693	535	187	8	6,413	2,864	2,181	940	307	118	3
25–29	7,318	1,750	2,487	1,739	786	553	3	2,636	537	800	656	362	279	2
30–34	3,007	461	830	729	487	497	3	906	142	197	210	172	184	1
35–39	897	95	140	161	164	333	4	281	30	29	44	57	119	2
40 and Over	170	15	8	20	26	100	1	51	3	3	5	9	30	1
Unknown	7	–	1	3	–	1	2	5	–	1	1	–	1	2

Table 4–22 (continued). Live births and live births to unmarried women by race, age of mother and previous live births: California, 1977 (by place of residence)

RACE AND AGE OF MOTHER	TOTAL LIVE BIRTHS							NONMARITAL LIVE BIRTHS						
		BIRTH ORDER							BIRTH ORDER					
	Total	First	Second	Third	Fourth	Fifth or More	Unknown	Total	First	Second	Third	Fourth	Fifth or More	Unknown
American Indian	1,695	649	508	274	146	116	2	717	357	192	84	42	41	1
Under 15	9	9	–	–	–	–	–	7	7	–	–	–	–	–
15–19	406	287	104	15	–	–	–	261	201	53	7	–	–	–
20–24	619	231	241	99	38	10	–	256	112	97	34	8	5	–
25–29	414	90	113	108	60	42	1	126	29	30	30	20	16	1
30–34	185	24	43	44	40	34	–	47	4	8	11	13	11	–
35–39	47	7	6	6	7	20	1	15	3	4	–	1	7	–
40 and Over	14	1	–	2	1	10	–	5	1	–	2	–	2	–
Unknown	1	–	1	–	–	–	–	–	–	–	–	–	–	–
Chinese	3,726	1,904	1,181	444	149	48	–	91	64	17	7	2	1	–
Under 15	–	–	–	–	–	–	–	–	–	–	–	–	–	–
15–19	52	46	5	1	–	–	–	15	14	1	–	–	–	–
20–24	509	351	125	23	10	–	–	21	14	6	1	–	–	–
25–29	1,957	1,135	593	176	44	9	–	32	23	5	3	1	–	–
30–34	900	306	359	167	52	16	–	17	10	4	2	1	–	–
35–39	259	54	90	66	36	13	–	5	3	1	–	–	1	–
40 and Over	49	12	9	11	7	10	–	1	–	–	1	–	–	–
Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Japanese	2,464	1,156	927	290	70	21	–	105	78	16	7	2	2	–
Under 15	1	1	–	–	–	–	–	1	1	–	–	–	–	–
15–19	90	74	16	–	–	–	–	35	32	3	–	–	–	–
20–24	315	214	83	15	2	1	–	27	21	5	1	–	–	–
25–29	1,029	554	378	83	12	2	–	23	16	5	2	–	–	–
30–34	789	261	355	134	28	11	–	18	8	3	3	2	2	–
35–39	207	45	85	47	23	7	–	–	–	–	–	–	–	–
40 and Over	33	7	10	11	5	–	–	1	–	–	1	–	–	–
Unknown	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	12,023	5,170	3,978	1,711	636	499	29	891	547	169	82	47	42	4
Under 15	8	8	–	–	–	–	–	5	5	–	–	–	–	–
15–19	731	604	109	15	1	–	2	256	222	32	2	–	–	–
20–24	2,962	1,721	899	259	66	12	5	278	181	68	19	8	1	1
25–29	4,315	1,852	1,499	613	209	132	10	192	90	42	32	14	14	–
30–34	2,819	731	1,125	567	230	159	7	114	32	21	23	22	15	1
35–39	986	211	302	224	110	136	3	37	13	6	5	2	10	1
40 and Over	192	39	42	32	20	59	–	7	4	–	1	1	1	–
Unknown	10	4	2	1	–	1	2	2	–	–	–	–	1	1

Note: For discussion of inferential method used to classify births by marital status, see J. Sklar and B. Berkov, "The Effects of Legal Abortion on Birth Rates: the California Experience," *Studies in Family Planning*, Vol. 4, No. 11, p. 288.

Source: State of California, Department of Health Services, Birth Records.

5. FETAL DEATHS

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FETAL DEATHS

The ratio of fetal deaths to live births has been slowly decreasing during the 1970's and reached a low of 8.8 fetal deaths per, 1,000 live births in 1977 (Table 1–3).

Weeks of Gestation

Of the 3,051 fetal deaths reported in 1977, 74 had a gestational age of under 20 weeks; the law requires reporting of fetal deaths where the gestational age is 20 weeks or more. An additional 743 fetal death certificates (24.4 percent) did not report the information necessary to determine the gestational age of the fetus (Table 5–1).

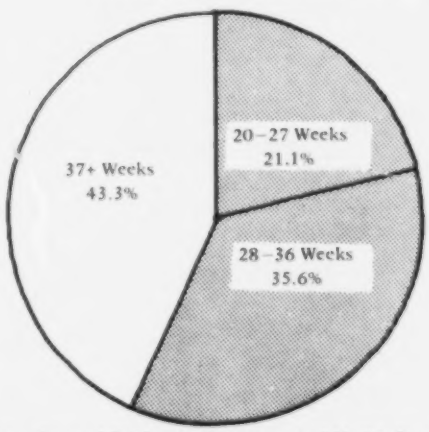
Table 5–1. Fetal deaths by weeks of gestation: California, 1977 (by place of residence)

WEEKS OF GESTATION	FETAL DEATHS
Total	3,051
Under 20 Weeks	74
20–27 Weeks	472
28–36 Weeks	794
37 Weeks or More	968
Not Reported	743

Source: State of California, Department of Health Services, Fetal Death Records.

Figure 5–A shows the percent of the remaining 2,234 fetal deaths with known gestational age greater than 20 weeks by age of gestation. Although 56.7 percent of the fetal deaths were premature (under 37 weeks of gestation), 43.3 percent were full-term.

Figure 5–A. Percent of fetal deaths with known gestational age greater than 20 weeks by weeks of gestation: California, 1977 (by place of residence)



Source: State of California, Department of Health Services, Fetal Death Records.

Age of Mother

Table 5–2 shows fetal deaths as a percent of total births (live births plus fetal deaths) by age of mother. Women under 15 and over 39 have the highest proportion of fetal deaths while women between 20 and 34 years of age have the lowest proportion. For women 45 years of age and older the percent of fetal deaths is twice as high as for women 40 to 44 years of age and over seven times as high as for women 20 to 24 years of age.

Table 5–2. Live births and fetal deaths as a percent of total births by age of mother: California, 1977 (by place of residence)

AGE OF MOTHER	TOTAL BIRTHS			
	Total		Live Births	Fetal Deaths
	Number	Percent		
Total	350,532	100.0	99.1	0.9
Under 15	888	100.0	97.7	2.3
15–19	53,481	100.0	99.0	1.0
20–24	120,002	100.0	99.3	0.7
25–29	106,957	100.0	99.2	0.8
30–34	51,718	100.0	99.1	0.9
35–39	14,511	100.0	98.5	1.5
40–44	2,816	100.0	97.6	2.4
45 and Over	159	100.0	95.0	5.0

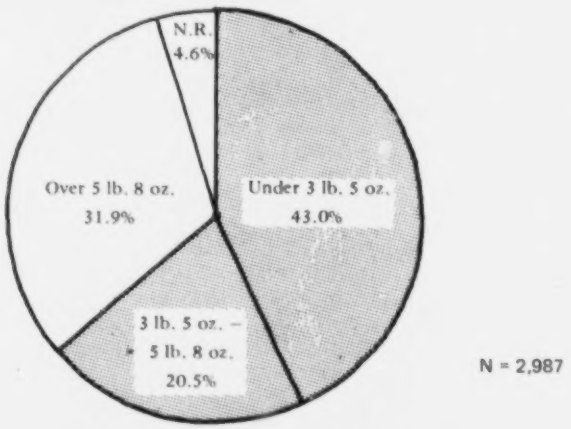
Note: Excludes 95 births with age of mother unknown.

Source: State of California, Deparment of Health Services, Live Birth and Fetal Death Records.

Birthweight

In 63.6 percent of fetal deaths the fetus had a birthweight of 5 pounds 8 ounces or less (Figure 5–B). For almost one-third of the fetal deaths a mature birthweight (over 5 pounds 8 ounces) was reported; this compares with 93.8 percent for all live births (Table 4–18) and 94.7 percent for single live births (Table 4–9).

Figure 5–B. Percent of fetal deaths by birthweight: California, 1977 (by place of occurrence)



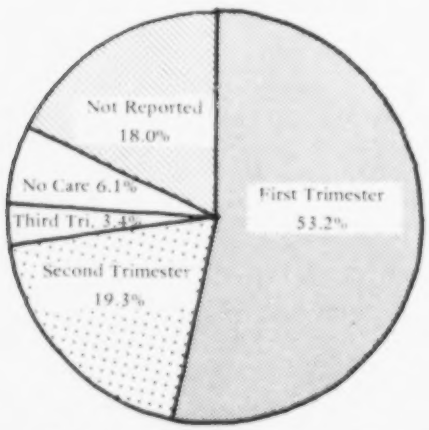
Note: Excludes fetal deaths with under 20 weeks gestational age.

Source: State of California, Department of Health Services, Birth Cohort Records (see section entitled *Sources and Quality of Vital Statistics Data*).

Trimester Prenatal Care Began

As shown in Figure 5–C over 72 percent of the 1977 fetal death certificates indicated that the mother received prenatal care beginning in the first or second trimester of pregnancy. In contrast early prenatal care was indicated on almost 93 percent of the live birth certificates (Table 4–11). Prenatal care was unreported on a much larger proportion of fetal death certificates than live birth certificates – 18 percent vs. 1.4 percent.

Figure 5–C. Percent of fetal deaths by trimester prenatal care began: California, 1977 (by place of occurrence)

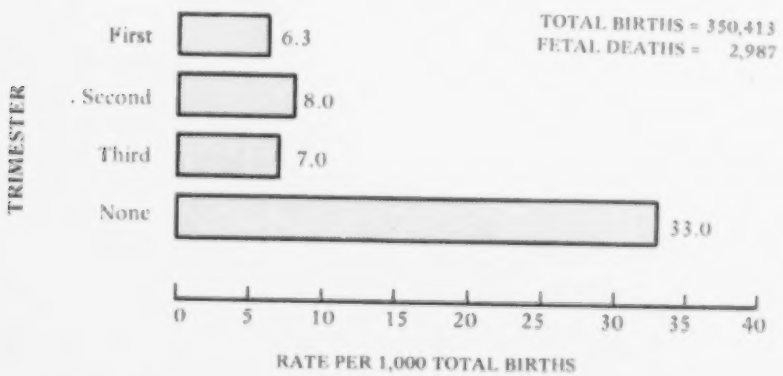


Note: Excludes fetal deaths with under 20 weeks gestational age.

Source: State of California, Department of Health Services, Birth Cohort Records (see section entitled *Sources and Quality of Vital Statistics Data.*

As shown in Figure 5–D, the number of fetal deaths per 1,000 total births is lowest for women receiving prenatal care during the first trimester of pregnancy and somewhat higher for women first receiving prenatal care later in their pregnancy. For women receiving no prenatal care the number of fetal deaths per 1,000 total births is four to five times that of women receiving some prenatal care.

Figure 5–D. Fetal death rate by trimester prenatal care began: California, 1977 (by place of occurrence.



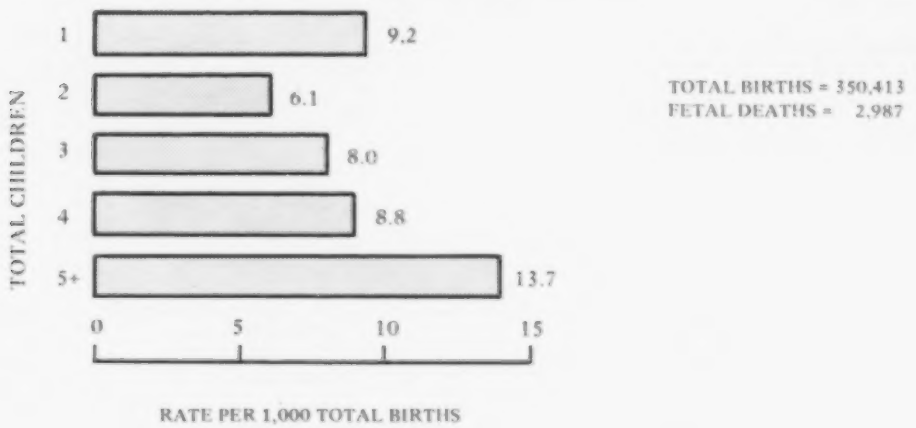
Note: Total births includes live births and fetal deaths with 20 weeks or more gestational age.

Source: State of California, Department of Health Services, Birth Cohort Records (see Section entitled *Sources and Quality of Vital Statistics Data).*

Total Children Born

Figure 5–E shows the number of fetal deaths per 1,000 total births by the total number of children ever born to the mother. For example, for every 1,000 first births 9.2 resulted in a fetal death and 990.8 resulted in a live birth. Second births had the lowest risk of fetal death. The risk of fetal death was twice as high for a fifth or higher order birth as for a second order birth, and 1.5 times as high for a first birth.

Figure 5–E. Fetal death rate by total children ever born: California, 1977 (by place of occurrence)



Note: Total births includes live births and fetal deaths with 20 weeks or more gestational age.

Source: State of California, Department of Health Services, Birth Cohort Records (see Section entitled *Sources and Quality of Vital Statistics Data*).

Complications

Item 31 of the Fetal Death Certificate asks the physician to note any complications of pregnancy, labor, and delivery. At least one complication was noted for 53.6 percent of fetal deaths compared to 27.0 percent of live births in 1977.

Table 5–3. Fetal deaths by plurality of delivery, sex and race of child: California, 1977 (by place of residence)

PLURALITY AND SEX	TOTAL	WHITE	BLACK	INDIAN	CHINESE	JAPANESE	FILIPINO	OTHER
Total	3,051	2,415	490	19	19	16	43	49
Male	1,598	1,261	260	10	11	10	18	28
Female	1,453	1,154	230	9	8	6	25	21
Single	2,831	2,243	457	18	16	11	43	43
Male	1,479	1,163	248	9	9	5	18	27
Female	1,352	1,080	209	9	7	6	25	16
Twin	216	168	33	1	3	5	–	6
Male	117	96	12	1	2	5	–	1
Female	99	72	21	–	1	–	–	5
Triplet	2	2	–	–	–	–	–	–
Male	2	2	–	–	–	–	–	–
Female	–	–	–	–	–	–	–	–
Unknown	2	2	–	–	–	–	–	–
Male	–	–	–	–	–	–	–	–
Female	2	2	–	–	–	–	–	–

Note: Includes 74 reported fetal deaths which were under 20 weeks gestation.

Source: State of California, Department of Health Services, Fetal Death Records.

Table 5–4. Fetal deaths by age of mother: California counties, 1977 (by place of residence)

COUNTY	TOTAL	AGE OF MOTHER							
		Under 15	15–19	20–24	25–29	30–34	35–39	40–44	45 and Over
California	3,051	20	524	899	810	469	214	67	48
Alameda	141	–	27	49	39	21	3	2	–
Alpine	1	–	–	–	–	1	–	–	–
Amador	4	–	–	3	–	1	–	–	–
Butte	10	–	4	2	3	1	–	–	–
Calaveras	3	–	–	1	1	1	–	–	–
Colusa	5	–	1	3	1	–	–	–	–
Contra Costa	52	–	10	13	13	10	6	–	–
Del Norte	–	–	–	–	–	–	–	–	–
El Dorado	9	–	3	1	3	2	–	–	–
Fresno	79	1	17	30	15	9	6	1	–
Glenn	2	–	1	–	–	–	1	–	–
Humboldt	21	–	4	12	4	–	1	–	–
Imperial	12	–	3	6	–	2	1	–	–
Inyo	4	–	–	1	1	1	–	1	–
Kern	65	–	21	17	19	4	3	1	–
Kings	17	–	6	3	6	2	–	–	–
Lake	1	–	–	–	1	–	–	–	–
Lassen	2	–	–	2	–	–	–	–	–
Los Angeles	1,213	7	204	354	294	185	103	26	40
Madera	7	–	1	3	1	2	–	–	–
Marin	22	–	2	6	5	6	2	–	1
Mariposa	1	–	1	–	–	–	–	–	–
Mendocino	13	–	2	3	4	3	1	–	–
Merced	26	–	3	7	5	8	3	–	–
Modoc	3	–	1	1	1	–	–	–	–
Mono	–	–	–	–	–	–	–	–	–
Monterey	45	–	7	13	9	9	4	3	–
Napa	12	–	1	5	3	1	2	–	–
Nevada	6	–	1	2	3	–	–	–	–
Orange	194	–	19	66	56	32	16	5	–
Placer	9	–	1	2	1	3	1	1	–
Plumas	3	–	1	–	2	–	–	–	–
Riverside	72	–	14	18	21	12	3	4	–
Sacramento	85	–	18	21	24	15	4	1	2
San Benito	5	–	1	–	1	3	–	–	–
San Bernardino	90	–	22	25	29	9	3	1	1
San Diego	193	4	32	60	57	23	10	7	–
San Francisco	81	1	10	21	22	18	6	1	2
San Joaquin	46	–	14	10	10	7	4	1	–
San Luis Obispo	9	–	1	4	4	–	–	–	–
San Mateo	58	–	7	20	12	8	10	1	–
Santa Barbara	34	–	1	11	10	9	2	1	–
Santa Clara	124	1	18	28	45	20	8	4	–
Santa Cruz	15	–	–	6	3	5	–	1	–
Shasta	10	–	1	3	3	3	–	–	–
Sierra	–	–	–	–	–	–	–	–	–
Siskiyou	2	–	–	–	1	–	1	–	–
Solano	31	2	3	11	10	3	2	–	–
Sonoma	38	1	2	8	19	6	2	–	–
Stanislaus	32	–	7	12	9	2	2	–	–
Sutter	10	–	2	5	3	–	–	–	–
Tehama	5	–	1	3	1	–	–	–	–
Trinity	1	–	–	1	–	–	–	–	–
Tulare	41	3	12	6	8	7	3	1	1
Tuolumne	4	–	–	2	1	1	–	–	–
Ventura	52	–	11	8	20	8	1	3	1
Yolo	19	–	3	6	7	2	–	1	–
Yuba	12	–	3	5	–	4	–	–	–

Note: Includes 74 reported fetal deaths which were under 20 weeks gestation.

Source: State of California, Department of Health Services, Fetal Death Records.

Table 5–5. Fetal deaths by each cause and race of child: California, 1977 (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	TOTAL	WHITE	BLACK	OTHER
	Total, All Causes	3,051	2,415	490	146
038	Septicemia	5	5	–	–
090	Congenital Syphilis	4	3	–	1
282	Hereditary Hemolytic Anemias	2	1	1	–
480	Viral Pneumonia	1	1	–	–
486	Pneumonia Unspecified	4	3	–	1
551	Other Hernia of Abdominal Cavity Without Mention of Obstruction	10	9	1	–
553	Other Hernia of Abdominal Cavity With Obstruction	1	1	–	–
740	Anencephalus	91	82	3	6
741	Spina Bifida	9	7	1	1
742	Congenital Hydrocephalus	17	11	4	2
743	Other Congenital Anomalies of Nervous System	9	7	2	–
745	Congenital Anomalies of Ear, Face, and Neck	2	2	–	–
746	Congenital Anomalies of Heart	17	16	1	–
747	Other Congenital Anomalies of Circulatory System	4	3	1	–
748	Congenital Anomalies of Respiratory System	3	3	–	–
749	Cleft Palate and Cleft Lip	2	2	–	–
751	Other Congenital Anomalies of Digestive System	2	2	–	–
752	Congenital Anomalies of Genital Organs	2	2	–	–
753	Congenital Anomalies of Urinary System	8	8	–	–
754	Clubfoot (Congenital)	1	–	1	–
755	Other Congenital Anomalies of Limbs	1	1	–	–
756	Other Congenital Anomalies of Musculoskeletal System	8	7	–	1
758	Other and Unspecified Congenital Anomalies	12	6	2	4
759	Congenital Syndromes Affecting Multiple Systems	38	30	6	2
760	Chronic Circulatory and Genitourinary Diseases in Mother	9	3	5	1
761	Other Maternal Conditions Unrelated to Pregnancy	130	105	21	4
762	Toxemia of Pregnancy	137	103	28	6
763	Maternal Ante- and Intrapartum Infection	59	39	15	5
764	Difficult Labor with Abnormality of Bones, Organs, or Tissues of Pelvis	11	10	–	1
765	Difficult Labor with Disproportion, no Mention Abnormality of Pelvis	16	12	4	–
766	Difficult Labor with Malposition of Fetus	76	63	10	3
767	Difficult Labor with Abnormality of Forces of Labor	3	3	–	–
768	Difficult Labor with Other and Unspecified Complications	8	8	–	–
769	Other Complications of Pregnancy and Childbirth	283	212	52	19
770	Conditions of Placenta	584	463	97	24
771	Conditions of Umbilical Cord	493	405	60	28
772	Birth Injury Without Mention of Cause	20	18	1	1
773	Termination of Pregnancy	78	64	13	1
775	Hemolytic Disease of Newborn Without Mention of Kernicterus	34	33	1	–
776	Anoxic and Hypoxic Conditions Not Elsewhere Classifiable	162	128	26	8
778	Other Conditions of Fetus or Newborn	124	86	34	4
779	Fetal Death of Unknown Cause	571	448	100	23

Note: Only those causes are listed for which deaths were reported.

Includes 74 reported fetal deaths which were under 20 weeks gestation.

Source: State of California, Department of Health Services, Fetal Death Records.

6. INFANT DEATHS

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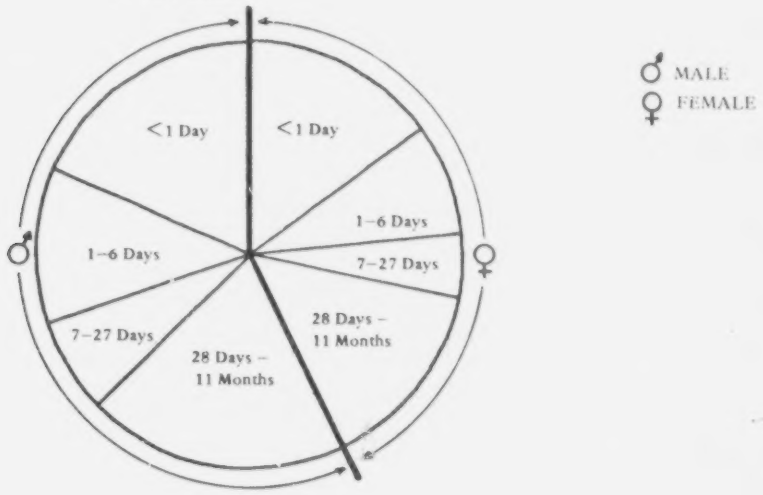
INFANT DEATHS

The California infant mortality rate in 1977 was 12.1 per 1,000 live births—down 2.4 percent from the 1976 rate of 12.4. The infant death rate for the United States in 1977 was 14.1.

Age and Sex

Approximately two-thirds of the infants who died in 1977 were less than 28 days old (neonatal deaths). Over half of all infant deaths were within a week of birth, and one-third of the infants died within 24 hours. Males made up more than half of the total infant deaths. At each specified age male infant deaths exceeded female (Table 6–1).

Figure 6–A. Percent distribution of infant deaths by age and sex: California, 1977 (by place of residence)



Source: Table 6–1.

Table 6–1. Percent distribution of infant deaths by age and sex: California, 1977 (by place of residence)

AGE	NUMBER			PERCENT		
	Total	Male	Female	Total	Male	Female
All Ages	4,192	2,403	1,789	100.0	57.3	42.7
Less than 1 day	1,397	771	626	33.3	18.4	14.9
1–6 days	851	498	353	20.3	11.9	8.4
7–27 days	504	298	206	12.0	7.1	4.9
28 days–11 months	1,440	836	604	34.4	19.9	14.5

Source: State of California, Department of Health Services, Death Records.

Table 6–2. Age-adjusted[1] fetal, neonatal, perinatal, postneonatal and infant death rates among single births by race of child: California Birth Cohorts, 1960, 1965, and 1970–1977 (by place of occurrence)

RACE OF CHILD AND COHORT YEAR	TOTAL BIRTHS	LIVE BIRTHS	DEATH RATE[2]				
			Fetal[3]	Neonatal	Perinatal	Post-Neonatal	Infant
All Races[4]							
1960	368,149	363,795	11.8 (0.2)	15.5 (0.2)	27.1 (0.3)	5.8 (0.1)	21.2 (0.2)
1965	351,658	347,491	12.0 (0.2)	14.0 (0.2)	25.9 (0.3)	5.0 (0.1)	19.0 (0.2)
1970	359,345	355,637	10.9 (0.2)	11.2 (0.2)	22.0 (0.3)	4.3 (0.1)	15.4 (0.2)
1971	326,820	323,606	10.5 (0.2)	10.5 (0.2)	20.8 (0.3)	3.9 (0.1)	14.3 (0.2)
1972	303,870	300,953	10.3 (0.2)	10.3 (0.2)	20.4 (0.3)	4.2 (0.1)	14.4 (0.2)
1973	295,170	292,436	9.9 (0.2)	9.3 (0.2)	19.1 (0.3)	3.9 (0.1)	13.2 (0.2)
1974	308,797	305,931	9.9 (0.2)	8.5 (0.2)	18.4 (0.3)	3.9 (0.1)	12.4 (0.2)
1975	314,119	311,395	9.1 (0.2)	8.2 (0.2)	17.3 (0.2)	4.0 (0.1)	12.2 (0.2)
1976	328,566	325,725	9.2 (0.2)	7.5 (0.2)	16.6 (0.2)	3.7 (0.1)	11.2 (0.2)
1977	343,559	340,827	8.4 (0.2)	7.1 (0.2)	15.4 (0.2)	---	---
White Spanish Surname							
1960	57,191	56,398	13.7 (0.5)	15.0 (0.5)	28.5 (0.7)	6.9 (0.4)	21.8 (0.6)
1965	62,512	61,680	13.1 (0.4)	13.1 (0.5)	26.1 (0.6)	5.3 (0.3)	18.4 (0.5)
1970	76,232	75,364	11.8 (0.4)	10.7 (0.4)	22.4 (0.6)	4.3 (0.2)	15.0 (0.4)
1971	74,577	73,793	11.0 (0.4)	9.8 (0.4)	20.6 (0.5)	3.9 (0.2)	13.7 (0.4)
1972	74,318	73,507	11.5 (0.4)	9.3 (0.4)	20.7 (0.5)	4.0 (0.2)	13.3 (0.4)
1973	78,093	77,343	10.1 (0.4)	8.4 (0.3)	18.4 (0.5)	3.6 (0.2)	12.0 (0.4)
1974	86,091	85,287	10.0 (0.4)	7.8 (0.3)	17.8 (0.5)	3.5 (0.2)	11.3 (0.4)
1975	90,698	89,844	9.9 (0.4)	7.6 (0.3)	17.4 (0.4)	4.0 (0.2)	11.6 (0.4)
1976	98,072	97,179	9.8 (0.3)	7.4 (0.3)	17.1 (0.4)	3.3 (0.2)	10.7 (0.3)
1977	101,509	100,655	9.0 (0.3)	6.7 (0.3)	15.6 (0.4)	---	---
White non-Spanish Surname							
1960	269,319	266,426	10.8 (0.2)	14.7 (0.2)	25.4 (0.3)	5.1 (0.1)	19.8 (0.3)
1965	244,134	241,523	11.0 (0.2)	13.5 (0.2)	24.3 (0.3)	4.5 (0.1)	17.9 (0.3)
1970	233,076	230,923	9.8 (0.2)	10.6 (0.2)	20.3 (0.3)	3.8 (0.1)	14.4 (0.3)
1971	205,317	203,527	9.4 (0.2)	10.0 (0.2)	19.4 (0.3)	3.5 (0.1)	13.5 (0.3)
1972	184,950	183,383	9.0 (0.2)	9.8 (0.2)	18.7 (0.3)	3.7 (0.2)	13.4 (0.3)
1973	173,214	171,736	9.2 (0.2)	9.0 (0.2)	18.1 (0.4)	3.6 (0.2)	12.6 (0.3)
1974	175,503	173,977	9.3 (0.2)	8.3 (0.2)	17.5 (0.3)	3.6 (0.2)	11.8 (0.3)
1975	173,610	172,346	7.7 (0.2)	7.8 (0.2)	15.4 (0.3)	3.4 (0.2)	11.2 (0.3)
1976	176,983	175,657	8.0 (0.2)	6.7 (0.2)	14.7 (0.3)	3.6 (0.2)	10.3 (0.3)
1977	184,314	182,995	7.6 (0.2)	6.5 (0.2)	14.0 (0.3)	---	---
Black							
1960	29,434	28,859	19.8 (0.8)	23.3 (0.9)	42.6 (1.2)	8.6 (0.6)	31.7 (1.0)
1965	32,438	31,808	19.9 (0.8)	20.6 (0.8)	40.0 (1.1)	8.2 (0.5)	28.6 (1.0)
1970	34,830	34,266	17.5 (0.8)	16.9 (0.8)	34.1 (1.1)	6.8 (0.4)	23.6 (0.9)
1971	31,677	31,169	17.7 (0.8)	15.6 (0.8)	33.0 (1.1)	6.5 (0.5)	22.0 (0.9)
1972	39,498	29,076	15.6 (0.8)	17.1 (0.9)	32.4 (1.2)	7.2 (0.5)	24.2 (1.0)
1973	28,953	28,550	14.9 (0.8)	15.0 (0.8)	29.7 (1.2)	6.3 (0.5)	21.3 (1.0)
1974	30,702	30,284	14.7 (0.8)	12.5 (0.7)	27.0 (1.1)	6.4 (0.5)	18.8 (0.9)
1975	31,675	31,210	15.5 (0.8)	13.6 (0.8)	28.9 (1.1)	6.7 (0.5)	20.3 (0.9)
1976	33,442	32,956	15.5 (0.8)	13.0 (0.7)	28.3 (1.0)	5.8 (0.5)	18.9 (0.8)
1977	35,306	34,875	12.8 (0.7)	11.8 (0.6)	24.4 (0.9)	---	---
American Indian							
1965–1967	5,191	5,143	10.5 (1.5)	15.5 (1.8)	25.7 (2.3)	12.9 (1.6)	28.2 (2.4)
1971–1973	5,198	5,164	8.2 (1.6)	8.9 (1.5)	17.0 (2.1)	9.3 (1.4)	18.1 (2.0)
1975–1977	6,642	6,601	7.6 (1.3)	10.6 (1.4)	18.1 (1.9)	---	---
Chinese							
1965–1967	7,470	7,424	6.1 (1.1)	10.4 (1.4)	16.4 (1.7)	4.8 (1.0)	15.1 (1.7)
1971–1973	8,178	8,129	5.8 (1.0)	5.9 (1.1)	11.8 (1.4)	3.6 (1.0)	9.5 (1.4)
1975–1977	11,006	10,940	5.7 (1.0)	7.3 (1.2)	12.9 (1.6)	---	---
Japanese							
1965–1967	10,944	10,867	7.3 (1.1)	15.4 (1.4)	22.7 (1.7)	5.4 (1.0)	20.7 (1.7)
1971–1973	8,276	8,220	7.2 (1.2)	8.3 (1.2)	15.5 (1.7)	5.1 (1.0)	13.4 (1.6)
1975–1977	8,478	8,423	6.3 (1.0)	7.4 (1.2)	13.7 (1.6)	---	---

1 Direct method of adjustment to 1960 California single total births by age of mother, excluding age unknown.

2 Fetal and perinatal death rates are per 1,000 total single births; neonatal and infant death rates are per 1,000 single live births; postneonatal death rates are per 1,000 infants surviving at least 27 days.

3 Fetal deaths under 20 weeks gestation are excluded.

4 Includes Other Nonwhite.

Note: Figures in parenthesis are the standard error of the rate.

Source: State of California, Department of Health Services, Birth Cohort Records (see Section entitled *Sources and Quality of Vital Statistics Data*).

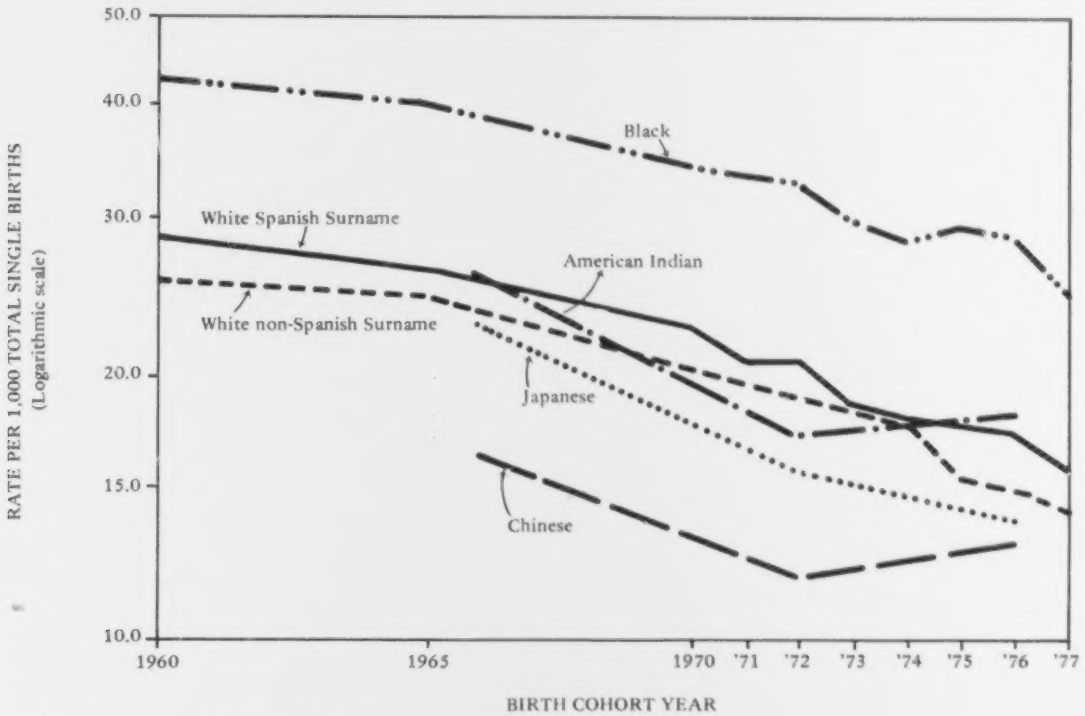
Race-Specific Perinatal and Infant Death Rates

Current rates and trends since 1960 for fetal, neonatal, perinatal, postneonatal and infant deaths by race are presented in Table 6–2. These rates are adjusted for age of mother and are computed for single births using the California Birth Cohort File (see Section 8, *Sources, Quality, Definitions and Limitations of Data*). This matched live birth-infant death file yields death rates in which both the numerator and denominator of the rates by race of child are taken from the birth certificate information. Studies have shown the birth certificate to have a more accurate designation of race/ethnicity than the death certificate.

The birth cohort perinatal death rates (Figure 6–B) show that all racial groups had a declining perinatal death rate from 1960 to 1977, the rate of decline generally accelerating after 1965. Blacks had the most rapid, although uneven, decrease; however, they continued in 1977 to have the highest perinatal death rate (24.4) – about 75 percent higher than the White non-Spanish rate (14.0). The White Spanish perinatal death rate in 1977 was only slightly higher than the White non-Spanish rate (15.6 vs. 14.0).

Annual perinatal mortality rates for American Indians, Chinese and Japanese followed an erratic course due to the small number of events. Three-year average rates since 1965 showed the trend was generally downward, but Chinese and American Indians may have slightly worsened their position in 1977 from what it was in 1972. For the 1975–77 period, American Indians had the second highest perinatal death rate and the Chinese had the lowest of all racial groups. The Japanese perinatal death rate was about the same as the White non-Spanish rate.

Figure 6–B. Age-adjusted perinatal death rate by race of child: California Birth Cohort, 1960, 1965, and 1970–1977 (by place of occurrence)



Note: Continuous series only from 1970–1977.

Source: Table 6–2.

Causes of Infant Deaths

In 1977, the major causes of death for neonates were congenital anomalies and anoxic and hypoxic conditions, principally hyaline membrane disease and respiratory distress syndrome. During the postneonatal period the major causes were sudden death (cause unknown), congenital anomalies, diseases of the respiratory system and accidents.

Table 6–3 shows the relative changes in rates between 1970 and 1977 for infant, neonatal and postneonatal deaths by cause of death. These ratios are graphed in Figures 6–C, D, E; each bar in the figures represents the ratio of the 1977 rate to the 1970 rate for each major cause group. When compared with 1970, a larger 1977 rate gives a ratio greater than one and is shown in the figures by bars to the right of the verticle line (at 1.0); contrarily, smaller 1977 rates are shown by bars to the left. For example, the infant death rate from diseases of the circulatory system in 1977 was 2.37 times what it was in 1970 and the rate for diseases of the respiratory system in 1977 was about two-tenths of what it was in 1970.

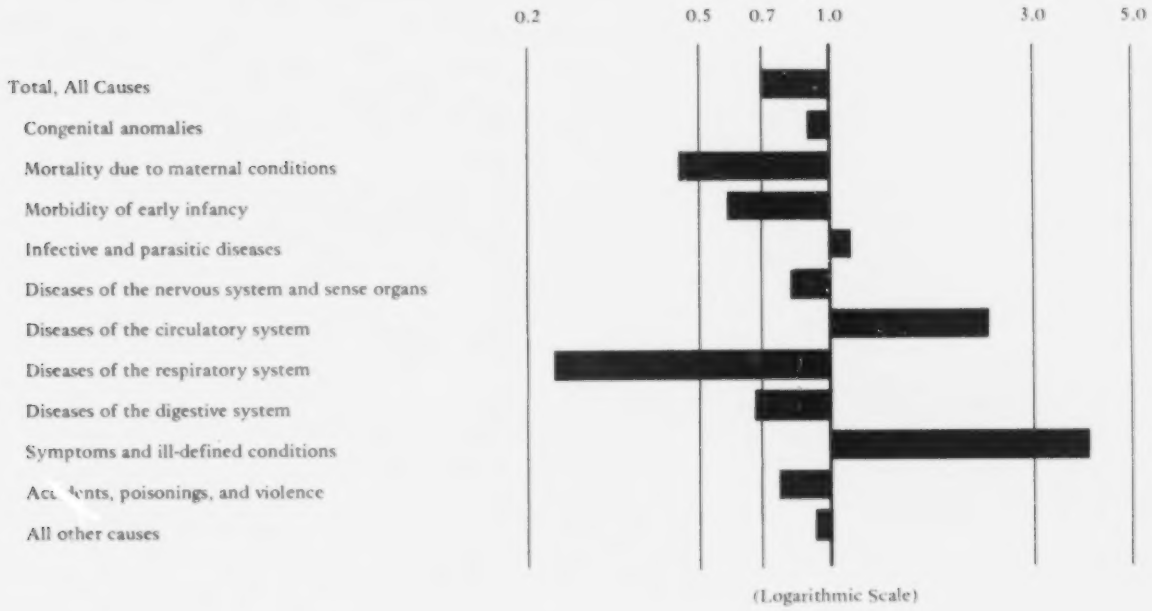
Table 6–3. Ratio of 1977 to 1970 infant, neonatal, and postneonatal death rate by cause: California (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	RATIO		
		INFANT DEATH	NEONATAL DEATH	POST-NEONATAL DEATH
	Total, All Causes	0.70	0.63	0.91
	CAUSES SPECIFIC TO PERINATAL PERIOD			
740–759	Congenital anomalies	0.89	0.90	0.85
760–771	Mortality due to maternal conditions	0.46	0.46	a
772–778	Morbidity of early infancy	0.58	0.56	3.78
	CAUSES NOT SPECIFIC TO PERINATAL PERIOD			
000–136	Infective and parasitic diseases	1.12	1.59	0.72
320–389	Diseases of the nervous system and sense organs	0.82	0.52	0.93
390–458	Diseases of the circulatory system	2.37	3.68	1.98
460–519	Diseases of the respiratory system	0.23	0.35	0.20
520–577	Diseases of the digestive system	0.69	0.56	1.04
780–796	Symptoms and ill-defined conditions	4.07	2.51	4.29
800–999	Accidents, poisonings, and violence (external cause)	0.77	0.77	0.77
	ALL OTHER CAUSES NOT SPECIFIC TO PERINATAL PERIOD	0.93	1.15	0.82

a Ratio not calculated; less than five deaths in 1977.

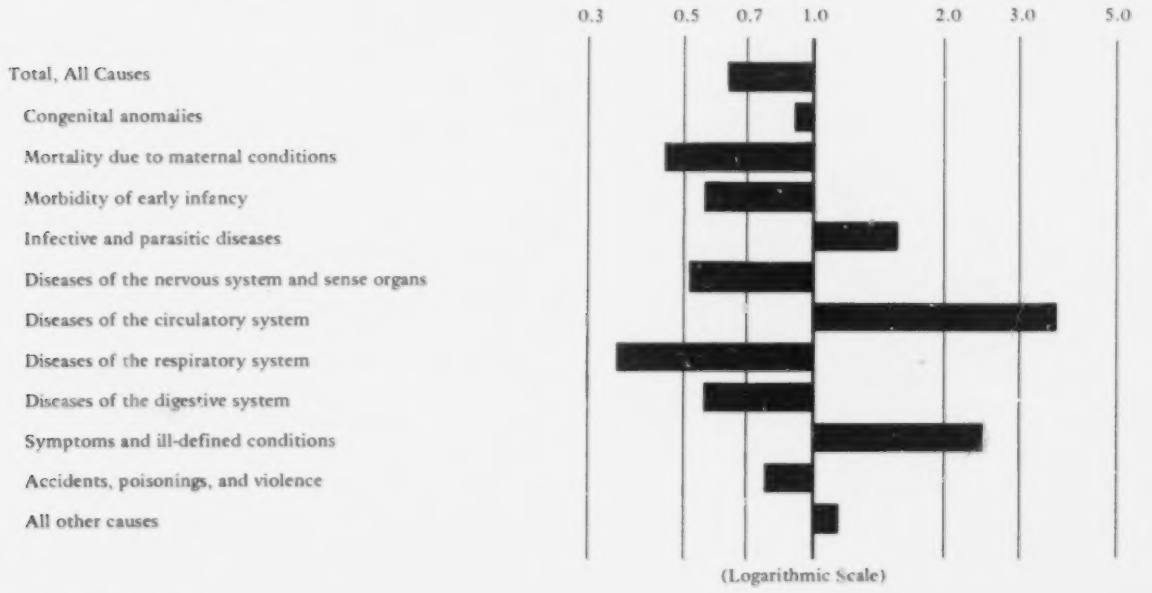
Source: State of California, Department of Health Services, Death Records.

Figure 6—C. Ratio of 1977 to 1970 infant death rate by cause: California (by place of residence)



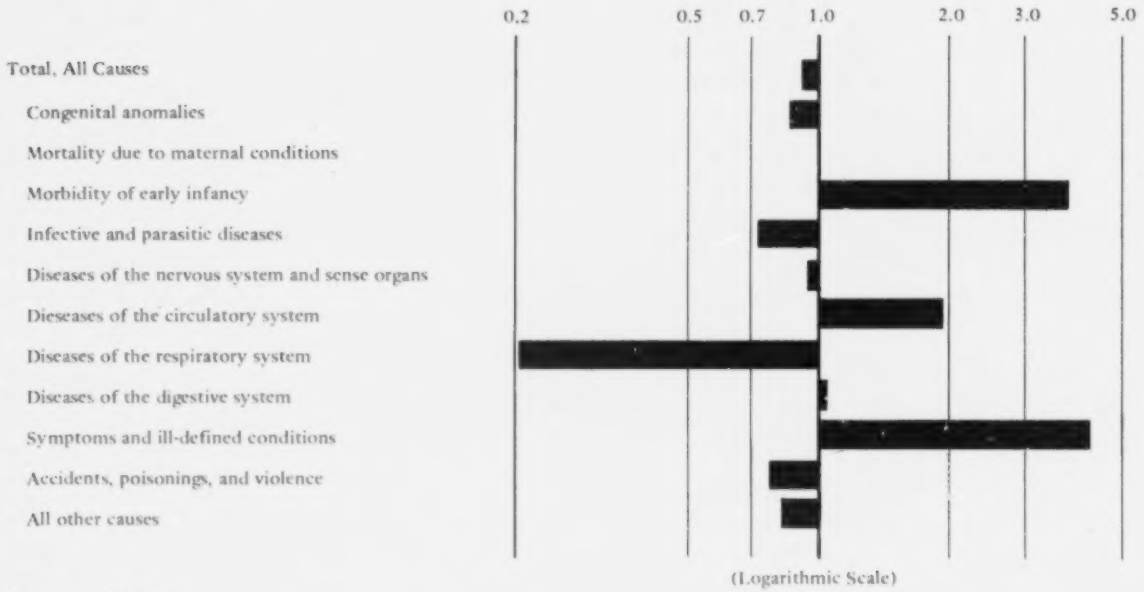
Source: Table 6—3.

Figure 6—D. Ratio of 1977 to 1970 neonatal death rate by cause: California (by place of residence)



Source: Table 6—3.

Figure 6–E. Ratio of 1977 to 1970 postneonatal death rate by cause: California (by place of residence)



Source: Table 6–3.

Figure 6–C shows that between 1970 and 1977 the infant death rate from morbidity of early infancy decreased by almost one-half. Figure 6–D reveals that this decrease was entirely due to the decrease in the neonatal death rate. In fact, the death rate from morbidity of early infancy among older infants (1–11 months) more than tripled (Figure 6–E) and the increase was mainly attributable to deaths classified as hyaline membrane disease and respiratory distress syndrome (Tables 6–3, 6–4 and 6–5). This change in the pattern of death rates suggests that the new intensive infant care technology has postponed some early deaths from respiratory distress to later age groups.

Both neonates and older infants had higher death rates from diseases of the circulatory system in 1977 than in 1970. The gain was more than three-fold for neonates and more than two-fold for older infants. Although a drop in death rate from diseases of the digestive system was observed for neonates, there was a 9 percent gain for older infants.

The greatest changes in the 1977 cause-specific death rates compared to 1970, for both neonatal and postneonatal age groups, were for diseases of the respiratory system and symptoms and ill-defined conditions. There was an equal and corresponding increase in the rate for symptoms and ill-defined conditions to the decrease in the rate for diseases of the respiratory system. This shift in cause of death classifications was brought about mainly by a more general acceptance by the medical community beginning in the early 1970s that "sudden infant death syndrome" (SIDS) should be considered a definitive disease entity. This led in California to legislation which required that all cases where an infant dies suddenly without recent attendance by a physician, or where a physician has been in attendance and SIDS is suspected, must be referred to the coroner; the law also requires that an autopsy be performed in such cases. Even with detailed pathologic findings to consider, coroners have increasingly listed SIDS as a cause of death on the death certificate.

Table 6–4. Infant deaths from selected causes by age: California, 1977 (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	INFANT			NEONATAL			POSTNEONATAL		
		Number	Rate	Percent	Number	Rate	Percent	Number	Rate	Percent
	Total, All Causes	4,192	1,206.1	100.0	2,752	791.8	100.0	1,440	414.3	100.0
	CAUSES SPECIFIC TO PERINATAL PERIOD	2,721	782.8	64.9	2,396	689.3	87.1	325	93.5	22.6
740–759	Congenital anomalies	891	256.3	21.3	622	179.0	22.6	269	77.4	18.7
740–743	Anencephalus, spina bifida, hydrocephalus and other anomalies of the nervous system	175	50.3	4.2	130	37.4	4.7	45	12.9	3.1
746–747	Anomalies of the heart and circulatory system	396	113.9	9.4	255	73.4	9.3	141	40.6	9.8
748	Anomalies of the respiratory system	78	22.4	1.9	61	17.5	2.2	17	4.9	1.2
759	Syndromes affecting multiple systems	133	38.3	3.2	103	29.6	3.7	30	8.6	2.1
Residual	Other congenital anomalies	109	31.4	2.6	73	21.0	2.7	36	10.4	2.5
760–771	Mortality due to maternal conditions	387	111.3	9.2	385	110.8	14.0	2	a	0.1
764–768	Difficult labor	22	6.3	0.5	22	6.3	0.8	–	–	–
769.0–769.2	Incompetent cervix, premature rupture of membranes, hydramnios	61	17.5	1.5	61	17.5	2.2	–	–	–
769.4	Multiple pregnancy	156	44.9	3.7	155	44.6	5.6	1	a	0.1
770	Conditions of the placenta	71	20.4	1.7	71	20.4	2.6	–	–	–
771	Conditions of umbilical cord	27	7.8	0.6	27	7.8	1.0	–	–	–
Residual	Other maternal conditions	50	14.4	1.2	49	14.1	1.8	1	a	0.1
772–778	Morbidity of early infancy	1,443	415.2	34.4	1,389	399.6	50.5	54	15.5	3.7
772	Birth injury without mention of cause	138	39.7	3.3	138	39.7	5.0	–	–	–
774-775	Hemolytic disease of newborn	19	5.5	0.5	19	5.5	0.7	–	–	–
776	Anoxic and hypoxic conditions	891	256.3	21.3	837	240.8	30.4	54	15.5	3.7
776.1, 776.2	Hyaline membrane disease and respiratory distress syndrome	597	171.8	14.2	544	156.5	19.8	53	15.2	3.7
776.9	Apnea, asphyxia and atelectasis	218	62.7	5.2	218	62.7	7.9	–	–	–
776.0, 776.3, 776.4	Other anoxia and hypoxia	76	21.9	1.8	75	21.6	2.7	1	a	0.1
777	Immaturity unqualified	186	53.5	4.4	186	53.5	6.8	–	–	–
Residual	Other morbidity of early infancy	209	60.1	5.0	209	60.1	7.6	–	–	–

Table 6–4 (continued). Infant deaths from selected causes by age: California, 1977 (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	INFANT			NEONATAL			POSTNEONATAL		
		Number	Rate	Percent	Number	Rate	Percent	Number	Rate	Percent
	CAUSES NOT SPECIFIC TO PERINATAL PERIOD	1,471	423.2	35.1	356	102.4	12.9	1,115	320.8	77.4
000–136	Infective and parasitic diseases	179	51.5	4.3	116	33.4	4.2	63	18.1	4.4
320–389	Diseases of the nervous system and sense organs	80	23.0	1.9	14	4.0	0.5	66	19.0	4.6
320–324	Inflammatory diseases of central nervous system	44	12.7	1.0	13	3.7	0.5	31	8.9	2.2
Residual	Other diseases of the nervous system and sense organs	36	10.4	0.9	1	a	0.0	35	10.1	2.4
390–458	Diseases of the circulatory system	89	25.6	2.1	32	9.2	1.2	57	16.4	4.0
430, 431	Subarachnoid and cerebral hemorrhage	9	2.6	0.2	–	–	–	9	2.6	0.6
Residual	Other diseases of the circulatory system	80	23.0	1.9	32	9.2	1.2	48	13.8	3.3
460–519	Diseases of the respiratory system	183	52.6	4.4	48	13.8	1.7	135	38.8	9.4
480–486	Pneumonia	130	37.4	3.1	42	12.1	1.5	88	25.3	6.1
Residual	Other diseases of the respiratory system	53	15.2	1.3	6	1.7	0.2	47	13.5	3.3
520–577	Diseases of the digestive system	74	21.3	1.8	45	12.9	1.6	29	8.3	2.0
550–553	Hernia of abdominal cavity	35	10.1	0.8	33	9.5	1.2	2	a	0.1
Residual	Other diseases of the digestive system	39	11.2	0.9	12	3.5	0.4	27	7.8	1.9
780–796	Symptoms and ill-defined conditions	624	179.5	14.9	48	13.8	1.7	576	165.7	40.0
795	Sudden death (cause unknown)	593	170.6	14.1	41	11.8	1.5	552	158.8	38.3
Residual	Other symptoms and ill-defined conditions	31	8.9	0.7	7	2.0	0.3	24	6.9	1.7
800–999	Accidents, poisonings, and violence (external cause)	147	42.3	3.5	14	4.0	0.5	133	38.3	9.2
800–949	Accidents	102	29.3	2.4	8	2.3	0.3	94	27.0	6.5
960–969	Homicide and injury purposely inflicted by other persons	31	8.9	0.7	3	a	0.1	28	8.1	1.9
Residual	Other accidents, poisonings, and violence	14	4.0	0.3	3	a	0.1	11	3.2	0.8
	All other causes not specific to perinatal period	95	27.3	2.3	39	11.2	1.4	56	16.1	3.9

a Rates are not calculated for fewer than 5 events.

Note: Rates are per 100,000 live births.
Percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Death Records.

Table 6–5. Infant deaths from selected causes by age: California, 1970 (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	INFANT			NEONATAL			POSTNEONATAL		
		Number	Rate	Percent	Number	Rate	Percent	Number	Rate	Percent
	Total, All Causes	6,243	1,721.5	100.0	4,592	1,266.2	100.0	1,651	455.3	100.0
	CAUSES SPECIFIC TO PERINATAL PERIOD	4,526	1,248.0	72.5	4,178	1,152.1	91.0	348	96.0	21.1
740–759	Congenital anomalies	1,049	289.3	16.8	720	198.5	15.7	329	90.7	19.9
740–743	Anencephalus, spina bifida, hydrocephalus and other anomalies of the nervous system	229	63.1	3.7	167	46.0	3.6	62	17.1	3.8
746–747	Anomalies of the heart and circulatory system	474	130.7	7.6	297	81.9	6.5	177	48.8	10.7
748	Anomalies of the respiratory system	44	12.1	0.7	33	9.1	0.7	11	3.0	0.7
759	Syndromes affecting multiple systems	115	31.7	1.8	88	24.3	1.9	27	7.4	1.6
Residual	Other congenital anomalies	187	51.6	3.0	135	37.2	2.9	52	14.3	3.1
760–771	Mortality due to maternal conditions	884	243.8	14.2	880	242.7	19.2	4	a	0.2
764–768	Difficult labor	68	18.8	1.1	68	18.8	1.5	–	–	–
769.0–769.2	Incompetent cervix, premature rupture of membranes, hydramnios	144	39.7	2.3	144	39.7	3.1	–	–	–
769.4	Multiple pregnancy	339	93.5	5.4	338	93.2	7.4	1	a	0.1
770	Conditions of the placenta	192	52.9	3.1	192	52.9	4.2	–	–	–
771	Conditions of umbilical cord	34	9.4	0.5	34	9.4	0.7	–	–	–
Residual	Other maternal conditions	107	29.5	1.7	104	28.7	2.3	3	a	0.2
772–778	Morbidity of early infancy	2,593	715.0	41.5	2,578	710.9	56.1	15	4.1	0.9
772	Birth injury without mention of cause	190	52.4	3.0	189	52.1	4.1	1	a	0.1
774–775	Hemolytic disease of newborn	80	22.1	1.3	79	21.8	1.7	1	a	0.1
776	Anoxic and hypoxic conditions	1,621	447.0	26.0	1,608	443.4	35.0	13	3.6	0.8
776.1, 776.2	Hyaline membrane disease and respiratory distress syndrome	887	224.6	14.2	878	242.1	19.1	9	2.5	0.5
776.9	Apnea, asphyxia and atelectasis	660	182.0	10.6	656	180.9	14.3	4	a	0.2
776.0, 776.3, 776.4	Other anoxia and hypoxia	74	20.4	1.2	74	20.4	1.6	–	–	–
777	Immaturity unqualified	484	133.5	7.8	484	133.5	10.5	–	–	–
Residual	Other morbidity of early infancy	218	60.1	3.5	218	60.1	4.7	–	–	–

Table 6–5 (continued). Infant deaths from selected causes by age: California, 1970 (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	INFANT			NEONATAL			POSTNEONATAL		
		Number	Rate	Percent	Number	Rate	Percent	Number	Rate	Percent
	CAUSES NOT SPECIFIC TO PERINATAL PERIOD	1,717	473.5	27.5	414	114.2	9.0	1,303	359.3	78.9
000–136	Infective and parasitic diseases	167	46.0	2.7	76	21.0	1.7	91	25.1	5.5
320–389	Diseases of the nervous system and sense organs	102	28.1	1.6	28	7.7	0.6	74	20.4	4.5
320–324	Inflammatory diseases of the central nervous system	54	14.9	0.9	24	6.6	0.5	30	8.3	1.8
Residual	Other diseases of the nervous system and sense organs	48	13.2	0.8	4	a	0.1	44	12.1	2.7
390–458	Diseases of the circulatory system	39	10.8	0.6	9	2.5	0.2	30	8.3	1.8
430, 431	Subarachnoid and cerebral hemorrhage	8	2.2	0.1	–	–	–	8	2.2	0.5
Residual	Other diseases of the circulatory system	31	8.5	0.5	9	2.5	0.2	22	6.1	1.3
460–519	Diseases of the respiratory system	832	229.4	13.3	144	39.7	3.1	688	189.7	41.7
480–486	Pneumonia	727	200.5	11.6	134	37.0	2.9	593	163.5	35.9
Residual	Other diseases of the respiratory system	105	29.0	1.7	10	2.8	0.2	95	26.2	5.8
520–577	Diseases of the digestive system	112	30.9	1.8	83	22 9	1.8	29	8.0	1.8
550–553	Hernia of abdominal cavity	59	16.3	0.9	52	14.3	1.1	7	1.9	0.4
Residual	Other diseases of the digestive system	53	14.6	0.8	31	8.5	0.7	22	6.1	1.3
780–796	Symptoms and ill-defined conditions	160	44.1	2.6	20	5.5	0.4	140	38.6	8.5
795	Sudden death (cause unknown)	43	11.9	0.7	9	2.5	0.2	34	9.4	2.1
Residual	Other symptoms and ill-defined conditions	117	32.3	1.9	11	3.0	0.2	106	29.2	6.4
800–999	Accidents, poisonings, and violence (external cause)	199	54.9	3.2	19	5.2	0.4	180	49.6	10.9
800–949	Accidents	165	45.5	2.6	9	2.5	0.2	156	43.0	9.4
960–969	Homicide and injury purposely inflicted by other persons	21	5 8	0.3	8	2.2	0.2	13	3.6	0.8
Residual	Other accidents, poisonings, and violence	13	3.6	0.2	2	a	0.0	11	3.0	0.7
	All other causes not specific to perinatal period	106	29.2	1.7	35	9.7	0.8	71	19.6	4.3

a Rates are not calculated for fewer than 5 events.

Note: Rates are per 100,000 live births.
Percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Death Records.

7. DEATHS

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Death Rate, Sex, and Median Age

In 1977, there were a total of 170,441 resident deaths in California, or a rate of 7.8 deaths per 1,000 estimated population (Table 1–3). The rate represented a 1.3 percent decrease from 7.9 in 1976. The median age at death was 70.9 years; the age distribution is shown in Table 7–17.

Males accounted for 54.4 percent of the 1977 deaths; females accounted for 45.6 percent (Table 7–17). The difference in the median age at death between males and females was approximately seven years (67.8 years for men vs. 74.9 years for women).

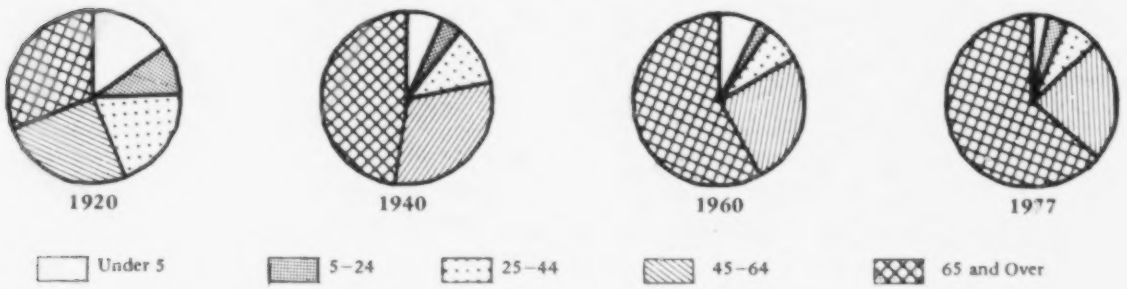
Residence and Occurrence

Of the 170,441 deaths of California residents in 1977, 2,227 or 1.3 percent occurred out of state. Of a total of 170,754 deaths that occurred in California, 2,540 or 1.5 percent were out-of-state residents (Table 1–5).

Change in Age Composition of Deaths

The following graphs depict the marked changes in the age composition of California resident deaths from 1920 to 1940, 1960 and 1977.

Figure 7–A. Percent distribution of deaths by age[1]: California, 1920, 1940, 1960 and 1977 (by place of residence)



Source: Table 7–1.

Table 7–1. Percent distribution of deaths by age[1]: California, 1920, 1940, 1960 and 1977 (by place of residence)

YEAR	TOTAL		AGE OF DECEDENT				
	Number	Percent	Under 5	5–24	24–44	45–64	65 and Over
1920	47,196	100.0	15.0	9.5	19.3	25.0	31.2
1940	79,742	100.0	6.7	4.1	11.0	30.6	47.6
1960	135,334	100.0	7.4	2.5	6.9	25.1	58.1
1977	170,441	100.0	2.9	3.8	6.4	23.2	63.7

1 Excludes age unknown.

Source: State of California, Department of Health Services, Death Records.

The preponderance of deaths occurred in the age group 65 and over. This age group constituted an ever increasing proportion of the total: approximately one-third in 1920, about half in 1940 and 1960, and nearly two-thirds in 1977. Between 1920 and 1977 there was a twofold increase.

Corresponding with the increase in percentage for the 65 and over age group, the under 45 year olds decreased. Between 1920 and 1977 the proportion under five was down by four-fifths, mainly due to the considerable drop for those under one. The proportion of 5–24 year olds was down by three-fifths, and of 35–44 year olds by two-thirds.

In 1977, children under 5 years comprised the smallest percentage of deaths. From 1920 to 1977, both children under 5 and 5–24 year olds decreased as a percent of all decedents, but the decline was much greater for the youngest group. As a result, they replaced 5–24 year age group as the smallest portion of deaths in 1972.

Sex-Specific Death Rate

Table 7–2. Number and rate of death by sex: California, 1960, 1970 and 1977 (by place of residence)

	TOTAL		MALE		FEMALE	
YEAR	Number	Rate	Number	Rate	Number	Rate
1960	135,334	8.6	77,680	9.9	57,654	7.3
1970	166,382	8.3	92,157	9.4	74,225	7.3
1977	170,441	7.8	92,719	8.6	77,722	7.0

Note: Rates are per 1,000 population.

Source: State of California, Department of Health Services, Death Records.

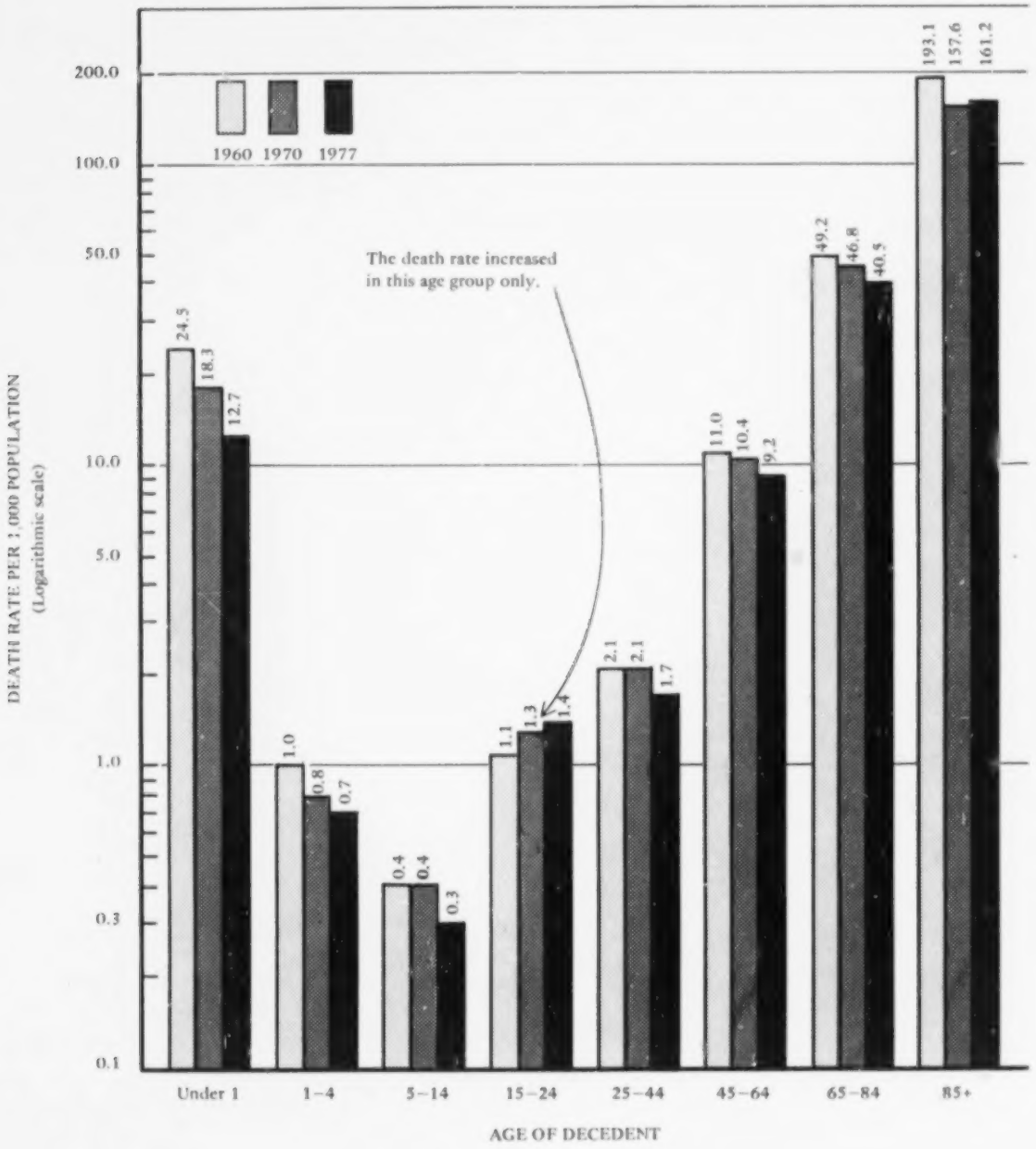
The death rate decreased slowly from 1960 to 1977. The decline over this period amounted to 9.3 percent (from 8.6 to 7.8). Although males had a higher death rate than females, the reduction in the death rate since 1960 was more than three times as great for males as for females (13.1 percent for males vs. 4.1 for females).

Age-Specific Death Rate

Figure 7–B presents age-specific death rates per 1,000 population for eight age groups for the years 1960, 1970 and 1977. It shows that the likelihood of death was greatest in the oldest and youngest age groups, and least for the 5–14 year age group.

Age specific death rates declined between 1960 and 1977 for all age groups except for the 15–24 year olds. The decrease was greater for the young than for the old. The greatest reduction occurred among infants (down 48.2 percent). The second largest reduction took place in the 1–4 age group (down 30.0 percent), followed by the 5–14 age group (down 25.0 percent). The decreases for the four oldest groups were smaller.

Figure 7—B. Age-specific death rate: California, 1960, 1970 and 1977 (by place of residence)



Source: State of California, Department of Health Services, Death Records.

The singular rise in the death rate for 15–24 year olds was entirely due to accidents, suicide and homicide. Their death rate from all other causes declined over the 1960–1977 period. The increasingly important public health problem of violent and traumatic death is further discussed later in this section.

Leading Causes of Death

Diseases of the heart, malignant neoplasms, cerebrovascular diseases and accidents continued in that order to be the leading causes of death in California in 1977 (Table 7–3). Cirrhosis of the liver and influenza and pneumonia were in fifth and sixth positions in 1977, a reversal of their positions in 1976. Homicide entered the ten leading causes of death in ninth place for the first time in 1977. Diabetes mellitus, in tenth place in 1976, dropped out of the first ten in 1977.

The five leading causes of death by sex and age are shown in Table 7–4. The following are new entries compared with 1976: diseases of the heart placed fifth for females under 1 year of age and for males 15–24; meningitis ranked fourth place for males aged 1–4; suicide assumed fifth place among males aged 5–14.

Table 7–3. Ten leading causes of death: California, 1977 (by place of residence)

CAUSE OF DEATH	EIGHTH REVISION INTERNATIONAL LIST NUMBER	NUMBER	RATE	PERCENT
All Causes		170,441	778.6	100.0
Diseases of the Heart	390–398, 402, 404, 410–414, 420–429	60,236	275.2	35.3
Malignant Neoplasms	140–209	37,256	170.2	21.9
Cerebrovascular Diseases	430–438	16,688	76.2	9.8
Accidents	800–949	10,078	46.0	5.9
Cirrhosis of the Liver	571	4,399	20.1	2.6
Influenza and Pneumonia	470–474, 480–486	4,196	19.2	2.5
Suicide	950–959	3,918	17.9	2.3
Respiratory Diseases Commonly Designated as Obstructive	490–493, 517, 518	2,888	13.2	1.7
Homicide	960–969	2,559	11.7	1.5
Arteriosclerosis	440	2,494	11.4	1.5
All Other Causes	Residual	25,729	117.5	15.1

Note: Rates are per 100,000 estimated population.

The July 1, 1977 estimated population of California was 21,890,000.
Percents are rounded independently and may not add to total.

Source: State of California, Department of Health Services, Death Records.

Table 7–4. Five leading causes of death by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	MALE			FEMALE		
		Number	Percent	Rank	Number	Percent	Rank
		UNDER 1					
	All Causes	2,403	100.0		1,789	100.0	
760–778	Certain causes of mortality in early infancy	1,060	44.1	1	770	43.0	1
740–759	Congenital anomalies	480	20.0	2	411	23.0	2
470–474, 480–486	Influenza and pneumonia	65	2.7	3	67	3.7	3
800–949	Accidents	62	2.6	4	40	2.2	4
810–823	Motor vehicle	20	0.8		11	0.6	
800–807, 825–949	All other	42	1.7		29	1.6	
008, 009	Enteritis and other diarrheal diseases	41	1.7	5	22	1.2	a
390–398, 402, 404, 410–414, 420–429	Diseases of the heart	32	1.3	a	27	1.5	5
	All other causes[1]	663	27.6		452	25.3	
		1–4					
	All Causes	456	100.0		349	100.0	
800–949	Accidents	214	46.9	1	134	38.4	1
810–823	Motor vehicle	69	15.1		64	18.3	
800–807, 825–949	All other	145	31.8		70	20.1	
740–759	Congenital anomalies	49	10.7	2	63	18.1	2
140–209	Malignant neoplasms	39	8.6	3	23	6.6	3
320	Meningitis	23	5.0	4	7	2.0	a
960–969	Homicide	20	4.4	5	20	5.7	4
470–474, 480–486	Influenza and pneumonia	18	3.9	a	10	2.9	5
	All other causes	93	20.4		92	26.4	
		5–14					
	All Causes	673	100.0		425	100.0	
800–949	Accidents	340	50.5	1	169	39.8	1
810–823	Motor vehicle	179	26.6		110	25.9	
800–807, 825–949	All other	161	23.9		59	13.9	
140–209	Malignant neoplasms	102	15.2	2	71	16.7	2
740–759	Congenital anomalies	38	5.6	3	33	7.8	4
960–969	Homicide	36	5.3	4	37	8.7	3
950–959	Suicide	23	3.4	5	8	1.9	a
470–474, 480–486	Influenza and pneumonia	9	1.3	a	14	3.3	5
	All other causes	125	18.6		93	21.9	
		15–24					
	All Causes	3,983	100.0		1,464	100.0	
800–949	Accidents	2,145	53.9	1	665	45.4	1
810–823	Motor vehicle	1,587	39.8		502	34.3	
800–807, 825–949	All other	558	14.0		163	11.1	
950–959	Suicide	602	15.1	2	185	12.6	3
960–969	Homicide	579	14.5	3	199	13.6	2
140–209	Malignant neoplasms	190	4.8	4	108	7.4	4
390–398, 402, 404 410–414, 420–429	Diseases of the heart	51	1.3	5	27	1.8	a
740–759	Congenital anomalies	47	1.2	a	35	2.4	5
	All other causes	369	9.3		245	16.7	
		25–34					
	All Causes	3,651	100.0		1,559	100.0	
800–949	Accidents	1,404	38.5	1	380	24.4	1
810–823	Motor vehicle	792	21.7		208	13.3	
800–807, 825–949	All other	612	16.8		172	11.0	
950–959	Suicide	615	16.8	2	262	16.8	2
960–969	Homicide	563	15.4	3	127	8.1	4
140–209	Malignant neoplasms	280	7.7	4	249	16.0	3
390–398, 402, 404, 410–414, 420–429	Diseases of the heart	159	4.4	5	77	4.9	5
	All other causes	630	17.3		464	29.8	

Table 7–4 (continued). Five leading causes of death by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	MALE			FEMALE		
		Number	Percent	Rank	Number	Percent	Rank
		35–44					
	All Causes	3,578	100.0		2,157	100.0	
390–398, 402, 404, 410–414, 420–429	Diseases of the heart	729	20.4	1	203	9.4	3
800–949	Accidents	656	18.3	2	246	11.4	2
810–823	Motor vehicle	326	9.1		125	5.8	
800–807, 825–949	All other	330	9.2		121	5.6	
140–209	Malignant neoplasms	520	14.5	3	716	33.2	1
571	Cirrhosis of the liver	367	10.3	4	186	8.6	5
950–959	Suicide	331	9.2	5	201	9.3	4
	All other causes	975	27.2		605	28.0	
		45–54					
	All Causes	8,189	100.0		5,129	100.0	
390–398, 402, 404, 410–414, 420–429	Diseases of the heart	2,915	35.6	1	848	16.5	2
140–209	Malignant neoplasms	1,939	23.7	2	2,171	42.3	1
571	Cirrhosis of the liver	761	9.3	3	414	8.1	3
800–949	Accidents	640	7.8	4	265	5.2	5
810–823	Motor vehicle	292	3.6		108	2.1	
800–807, 825–949	All other	348	4.2		157	3.1	
950–959	Suicide	333	4.1	5	222	4.3	a
430–438	Cerebrovascular disease	303	3.7	a	302	5.9	4
	All other causes	1,298	15.8		907	17.7	
		55–64					
	All Causes	16,178	100.0		10,080	100.0	
390–398, 402, 404, 410–414, 420–429	Diseases of the heart	6,479	40.0	1	2,412	23.9	2
140–209	Malignant neoplasms	4,646	28.7	2	4,216	41.8	1
571	Cirrhosis of the liver	917	5.7	3	462	4.6	4
430–438	Cerebrovascular disease	682	4.2	4	653	6.5	3
800–949	Accidents	594	3.7	5	315	3.1	5
810–823	Motor vehicle	258	1.6		117	1.2	
800–807, 825–949	All other	336	2.1		198	2.0	
	All other causes	2,860	17.7		2,022	20.1	
		65–74					
	All Causes	22,627	100.0		15,148	100.0	
390–398, 402, 404, 410–414, 420–429	Diseases of the heart	9,252	40.9	1	5,380	35.5	1
140–209	Malignant neoplasms	6,123	27.1	2	4,673	30.8	2
430–438	Cerebrovascular disease	1,625	7.2	3	1,454	9.6	3
490–493, 517, 518	Respiratory diseases commonly designated as obstructive	755	3.3	4	300	2.0	a
571	Cirrhosis of the liver	513	2.3	5	343	2.3	5
250	Diabetes mellitus	295	1.3	a	348	2.3	4
	All other causes	4,064	18.0		2,650	17.5	
		75 AND OVER					
	All Causes	30,934	100.0		39,608	100.0	
390–398, 402, 404, 410–414, 420–429	Diseases of the heart	13,345	43.1	1	18,254	46.1	1
140–209	Malignant neoplasms	5,670	18.3	2	5,504	13.9	3
430–438	Cerebrovascular disease	3,992	12.9	3	7,300	18.4	2
470–474, 480–486	Influenza and pneumonia	1,260	4.1	4	1,465	3.7	4
440	Arteriosclerosis	720	2.3	5	1,352	3.4	5
	All other causes	5,947	19.2		5,733	14.5	

1 Beginning with 1974 ICDA List Number 795.0 is designated as the category for Sudden Infant Death Syndrome. In 1977, 593 deaths were attributed to this cause. Of these 352 were male, and 241 were female.

a Not among 5 principal causes of death in this age group.

Note: Percents are rounded independently and may not add to totals.
This table excludes 61 deaths of unknown age.

Source: State of California, Department of Health Services, Death Records.

Accidents, Suicide and Homicide

The effects of trauma either accidentally or intentionally inflicted, killed 16,588 Californians in 1977. Together, accidents, suicides and homicides accounted for nearly a tenth of all resident deaths (9.7 percent). Tables 7–5 to 7–8 show the age and sex distribution of traumatic fatalities and identify the sex and age group of the typical victims of motor vehicle accidents, other accidents, suicide, and homicide.

Motor Vehicle Accidents:

There were 5,314 deaths due to motor vehicle accidents, the most frequent cause of traumatic deaths in 1977. Over 2.5 times as many males as females died in vehicular accidents. The age group most likely to be involved for both sexes was 15–24 years; next most likely was 25–34 for males, and 65 and over for females. The most typical fatality was a male, age 15–24, comprising about three-tenths of the total.

Table 7–5. Number and percent of deaths due to motor vehicle accidents by sex and age: California, 1977 (by place of residence)

SEX	Total	AGE OF DECEDENT								
		Under 5	5–14	15–24	25–34	35–44	45–54	55–64	65 and Over	Unknown
	NUMBER									
Total	5,314	164	289	2,089	1,000	451	400	375	541	5
Male	3,843	89	179	1,587	792	326	292	258	315	5
Female	1,471	75	110	502	208	125	108	117	226	–
	PERCENT BY AGE									
Total	100.0	3.1	5.4	39.3	18.8	8.5	7.5	7.1	10.2	0.1
Male	100.0	2.3	4.7	41.3	20.6	8.5	7.6	6.7	8.2	0.1
Female	100.0	5.1	7.5	34.1	14.1	8.5	7.3	8.0	15.4	–
	PERCENT BY AGE AND SEX									
Total	100.0	3.1	5.4	39.3	18.8	8.5	7.5	7.1	10.2	0.1
Male	72.3	1.7	3.4	29.9	14.9	6.1	5.5	4.9	5.9	0.1
Female	27.7	1.4	2.1	9.4	3.9	2.4	2.0	2.2	4.3	–
	RATIO OF MALE TO FEMALE									
M/F	2.6	1.2	1.6	3.2	3.8	2.6	2.7	2.2	1.4	...

Note: Percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Death Records.

Accidents Not Involving Motor Vehicles:

Accidents not involving motor vehicles were the second most frequent cause of traumatic death in California in 1977, causing 4,764 resident fatalities. Males outnumbered females 2 to 1, and persons age 65 and over were the most frequent victims. For detailed causes by sex and age group, see Table 7–22.

Table 7–6. Number and percent of deaths due to accidents not involving motor vehicles by sex and age: California, 1977 (by place of residence)

SEX	Total	AGE OF DECEDENT								
		Under 5	5–14	15–24	25–34	35–44	45–54	55–64	65 and Over	Unknown
	NUMBER									
Total	4,764	286	220	721	784	451	505	534	1,252	11
Male	3,200	187	161	558	612	330	348	336	657	11
Female	1,564	99	59	163	172	121	157	198	595	–
	PERCENT BY AGE									
Total	100.0	6.0	4.6	15.1	16.5	9.5	10.6	11.2	26.3	0.2
Male	100.0	5.8	5.0	17.4	19.1	10.3	10.9	10.5	20.5	0.3
Female	100.0	6.3	3.8	10.4	11.0	7.7	10.0	12.7	38.0	–
	PERCENT BY AGE AND SEX									
Total	100.0	6.0	4.6	15.1	16.5	9.5	10.6	11.2	26.3	0.2
Male	67.2	3.9	3.4	11.7	12.8	6.9	7.3	7.1	13.8	0.2
Female	32.8	2.1	1.2	3.4	3.6	2.5	3.3	4.2	12.5	–
	RATIO OF MALE TO FEMALE									
M/F	2.0	1.9	2.7	3.4	3.6	2.7	2.2	1.7	1.1	. . .

Note: Percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Death Records.

Suicide:

Suicide ranked third among traumatic causes of death in California in 1977, with 3,918 resident fatalities. Twice as many males as females killed themselves. Close to half of all male victims were between 15 and 34 years old (45.9 percent). Females were less concentrated by age; the greatest number were in the 25–34 year bracket (20.6 percent), while the next greatest were age 45–54 (17.5 percent). The most typical suicide was a male, age 25–34, but almost equally likely was a male, age 15–24 (15.7 versus 15.4 percent, respectively).

Table 7–7. Number and percent of suicides by sex and age: California, 1977 (by place of residence)

SEX	Total	AGE OF DECEDENT								
		Under 5	5–14	15–24	25–34	35–44	45–54	55–64	65 and Over	Unknown
	NUMBER									
Total	3,918	–	31	787	877	532	555	496	639	1
Male	2,647	–	23	602	615	331	333	305	437	1
Female	1,271	–	8	185	262	201	222	191	202	–
	PERCENT BY AGE									
Total	100.0	–	0.8	20.1	22.4	13.6	14.2	12.7	16.3	0.0
Male	100.0	–	0.9	22.7	23.2	12.5	12.6	11.5	16.5	0.0
Female	100.0	–	0.6	14.6	20.6	15.8	17.5	15.0	15.9	–
	PERCENT BY AGE AND SEX									
Total	100.0	–	0.8	20.1	22.4	13.6	14.2	12.7	16.3	0.0
Male	67.6	–	0.6	15.4	15.7	8.4	8.5	7.8	11.2	0.0
Female	32.4	–	0.2	4.7	6.7	5.1	5.7	4.9	5.2	–
	RATIO OF MALE TO FEMALE									
M/F	2.1	–	2.9	3.3	2.3	1.6	1.5	1.6	2.2	...

Note: Percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Death Records.

Homicide:

Homicides took the lives of 2,592 Californians in 1977 (including 33 deaths from legal intervention; none were court ordered executions). Male victims outnumbered female by over 3 to 1, and in the 25–34 year age group, by 4.6 to 1. For both sexes the victims were mostly late teenagers or young adults; over half were between 15 and 34 years old (59.4 percent of males and 52.0 percent of the females). The most typical homicide fatality was a male, age 15–24 (22.7 percent of the total), but almost as typical were males age 25–34 (22.3 percent).

Table 7–8. Number and percent of deaths due to homicide by sex and age: California, 1977 (by place of residence)

SEX	Total	AGE OF DECEDENT								
		Under 5	5–14	15–24	25–34	35–44	45–54	55–64	65 and Over	Unknown
	NUMBER									
Total	2,592	71	73	787	706	376	232	175	160	12
Male	1,965	36	36	588	579	299	183	135	103	6
Female	627	35	37	199	127	77	49	40	57	6
	PERCENT BY AGE									
Total	100.0	2.7	2.8	30.4	27.2	14.5	9.0	6.8	6.2	0.5
Male	100.0	1.4	1.8	29.9	29.5	15.2	9.3	6.9	5.2	9.3
Female	100.0	5.6	5.9	31.7	20.3	12.3	7.8	6.4	9.1	1.0
	PERCENT BY AGE AND SEX									
Total	100.0	2.7	2.8	30.4	27.2	14.5	9.0	6.8	6.2	0.5
Male	75.8	1.4	1.4	22.7	22.3	11.5	7.1	5.2	4.0	0.2
Female	24.2	1.3	1.4	7.7	4.9	3.0	1.9	1.5	2.2	0.2
	RATIO OF MALE TO FEMALE									
M/F	3.1	1.0	1.0	3.0	4.6	3.9	3.7	3.4	1.8	1.0

Note: Percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Death Records.

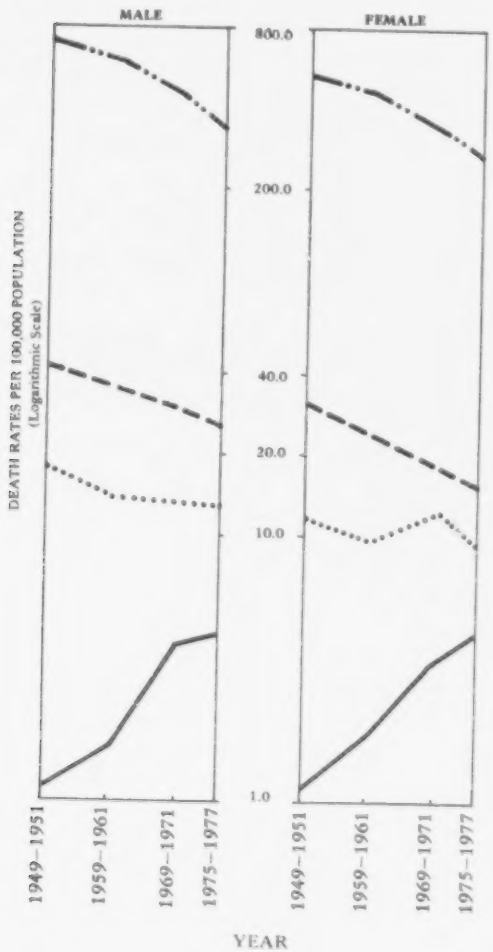
Trends in Accidents, Suicide and Homicide

The following section examines trends in death rates within age and sex groups over four periods of time: 1949–1951, 1959–1961, 1969–1971, and 1975–1977. For each of the three-year periods, average rates were calculated for deaths caused by motor vehicle accidents, other accidents, suicides, and homicides. (As defined here, homicides include deaths due to legal intervention in all data years.)

Under 5

In 1977, of all deaths in this age group, 57.2 percent were boys and 42.8 percent were girls. Eleven percent of the boys and 10 percent of the girls died from violent or traumatic causes. For boys, approximately 3 out of every 100 deaths were from motor vehicle accidents, 7 from other accidents, and 1 from homicide; for girls, 3 from motor vehicle accidents, 5 from other accidents, and 2 from homicide.

Figure 7–C. Three-year average death rates from accidents, suicide and homicide for ages under 5 by sex: California, 1949–51 to 1975–77 (by place of residence)



Note: There was no suicide death under 5 for these years.

Source: Table 7–9.

In 1977, accidents were the third ranking cause of death for both sexes. For boys, 32 percent of all accidents involved motor vehicles; for girls, 43 percent.

Trend–between 1949–1951 and 1975–1977:

Accidents have been among the ten leading causes of death in this age group since 1950, and homicide since 1960.

Increases

There was an alarming fourfold increase in the death rate from homicide for both sexes.

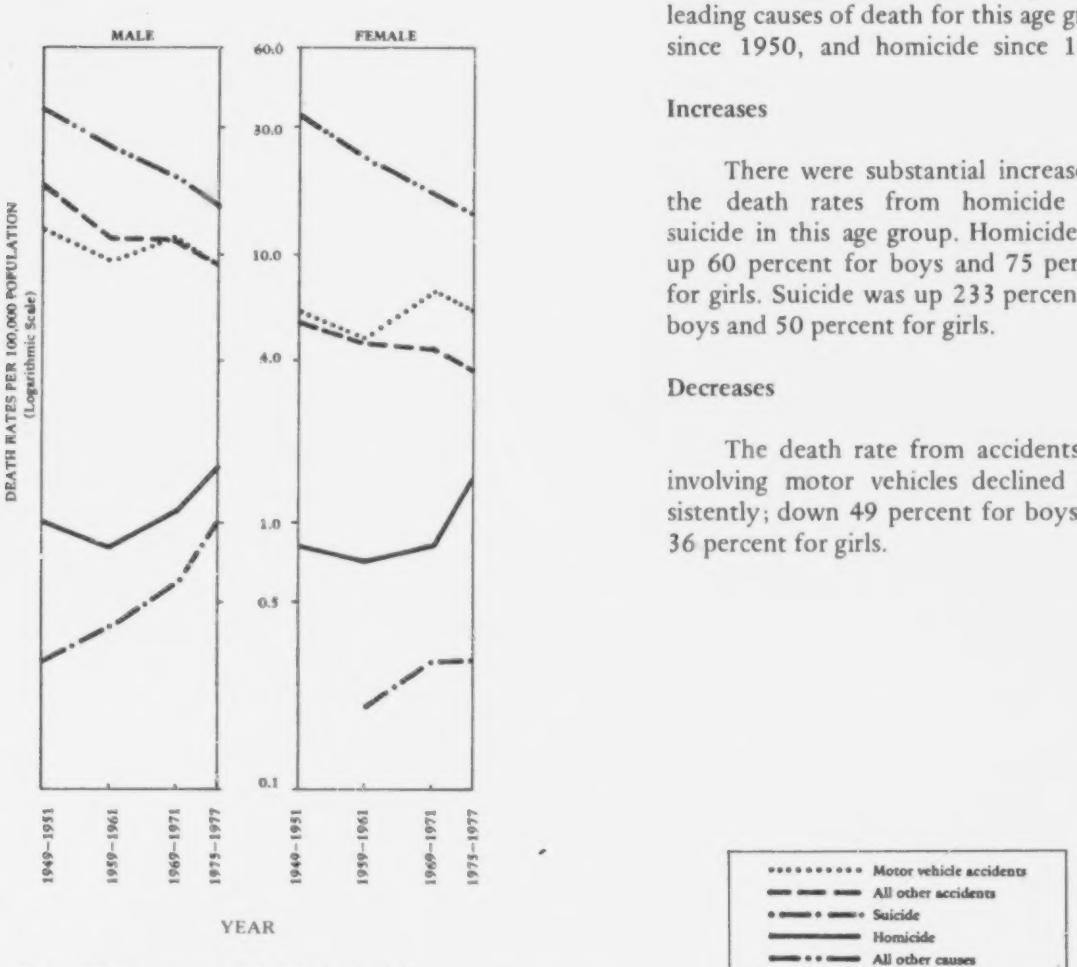
Decreases

Death rates for all traumatic causes other than homicide decreased. However, the decline in motor vehicle accidents for females was erratic; actually, it increased in the 1969–1971 period.

In 1977, of all deaths in this age group, 61.3 percent were boys and 38.7 percent were girls. Fifty-nine percent of the boys and 50 percent of the girls died from violent or traumatic causes. For boys, approximately 27 out of every 100 deaths were from motor vehicle accidents, 24 from all other accidents, 3 from suicide, and 5 from homicide; for girls, 26 from motor vehicle accidents, 14 from all other accidents, 2 from suicide, 9 nine from homicide.

In 1977, accidents were the first ranking cause of death for both sexes. Homicide was the fourth ranking cause of death for boys, and the third for girls. Suicide ranked fifth for boys.

Figure 7–D. Three-year average death rates from accidents, suicide and homicide for ages 5–14 by sex: California, 1949–51 to 1975–77 (by place of residence)



Note: There were no female suicide deaths in 1949–1951.

Table 7–9.

Trend–between 1949–1951 and 1975–1977:

Accidents have been among the ten leading causes of death for this age group since 1950, and homicide since 1960.

Increases

There were substantial increases in the death rates from homicide and suicide in this age group. Homicide was up 60 percent for boys and 75 percent for girls. Suicide was up 233 percent for boys and 50 percent for girls.

Decreases

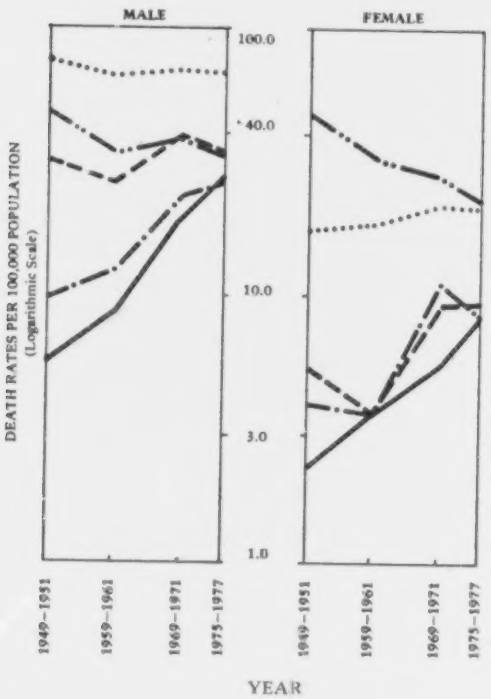
The death rate from accidents not involving motor vehicles declined consistently; down 49 percent for boys and 36 percent for girls.

15–24

In 1977, of all deaths in this age group, 73.1 percent were males and 26.9 percent were females. Eighty-four percent of the males and 72 percent of the females died from violent or traumatic causes. For males, approximately 40 out of every 100 deaths were from motor vehicle accidents, 14 from all other accidents, 15 from suicide, and 15 from homicide; for females, 34 from motor vehicle accidents, 11 from all other accidents, 13 from suicide, and 14 from homicide.

In 1977, accidents were the first ranking cause of death for both sexes. For males, 74 percent of all accidents involved motor vehicles; for females, 75 percent. Suicide was the second ranking cause of death for males, and the third for females. Homicide ranked third for males, and second for females.

Figure 7–E. Three-year average death rates from accidents, suicide and homicide for ages 15–24 by sex: California, 1949–51 to 1975–77 (by place of residence)



Source: Table 7–9.

Trend—between 1949–1951 and 1975–1977:

Accidents, suicide, and homicide have been among the ten leading causes of death for this age group since 1950.

Increases

The death rate from homicide registered an extraordinary increase for this age group; males were up 371 percent and females, 270 percent.

Suicide also increased substantially; the death rate was up 165 percent for males and 115 percent for females.

Among females the death rate from motor vehicle accidents rose 19 percent, and the rate for all other accidents went up 71 percent.

Decreases

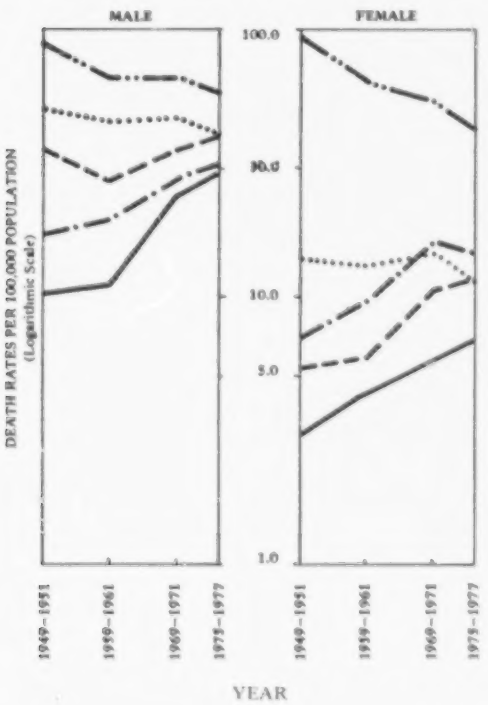
There was an 11 percent decrease in the death rate from motor vehicle accidents for males.

25–34

In 1977, of all deaths in this age group, 70.1 percent were men and 29.9 percent were women. Seventy-one percent of the men and 49 percent of the women died from violent or traumatic causes. For men, approximately 22 out of every 100 deaths were from motor vehicle accidents, 17 from all other accidents, 17 from suicide, and 15 from homicide; for women, 13 from motor vehicle accidents, 11 from all other accidents, 17 from suicide, and 8 from homicide.

In 1977, accidents were the first ranking cause of death for both sexes. For men, 56 percent of all accidents involved motor vehicles; for women, 55 percent. Suicide was the second ranking cause of death for both sexes; homicide ranked third for men and fourth for women.

Figure 7–F. Three-year average death rates from accidents, suicide and homicide for ages 25–34 by sex: California, 1949–51 to 1975–77 (by place of residence)



Source: Table 7–9.

Trend–between 1949–1951 and 1975–1977:

Accidents, suicide, and homicide have been among the ten leading causes of death for this age group since 1950.

Increases

There were large increases in the homicide death rate in this age group; it went up 178 percent for men and 130 percent for women.

The death rate for accidents not involving motor vehicles increased 11 percent for men, but more than doubled for women (111 percent).

The suicide rate was up 81 percent for men and 104 percent for women.

Decreases

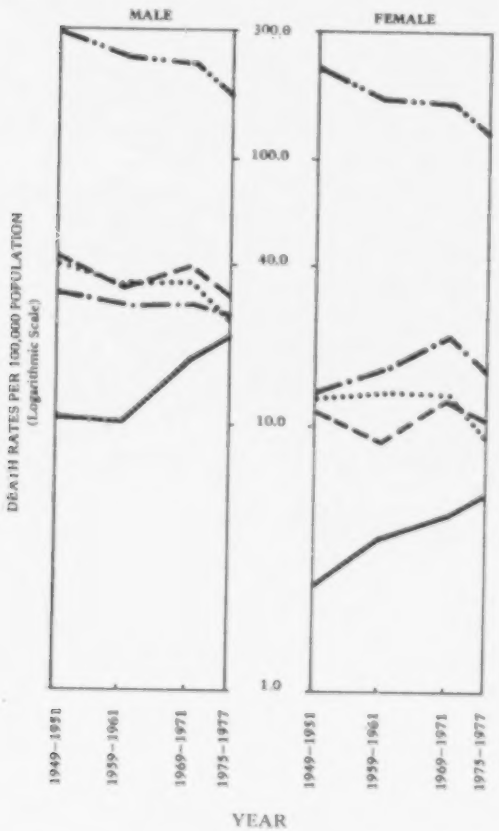
There was a moderate decrease in the death rate for motor vehicle accidents; down 21 percent for men and 19 percent for women.

35–44

In 1977, of all deaths in this age group, 62.4 percent were men and 37.6 percent were women. Thirty-six percent of the men and 24 percent of the women died from violent or traumatic causes. For men, approximately 9 out of every 100 deaths were from motor vehicle accidents, 9 from all other accidents, 9 from suicide, and 8 from homicide; for women, 6 from motor vehicle accidents, 6 from all other accidents, 9 from suicide, and 4 from homicide.

In 1977, accidents were the second ranking cause of death for both sexes. Suicide was the fifth ranking cause of death for men and the fourth for women.

Figure 7–G. Three-year average death rates from accidents, suicide and homicide for ages 35–44 by sex: California, 1949–51 to 1975–77 (by place of residence)



Source: Table 7–9.

Trend—between 1949–1951 and 1975–1977:

Accidents and suicide have been among the ten leading causes of death for this age group since 1950.

Increases

Although homicide was not among the five leading causes of death for this age group in the period studied, the death rate from this cause more than doubled, up 106 percent for men, and 124 percent for women.

The suicide rate for women increased 21 percent.

Decreases

There was an 18 percent decrease in the suicide rate for men.

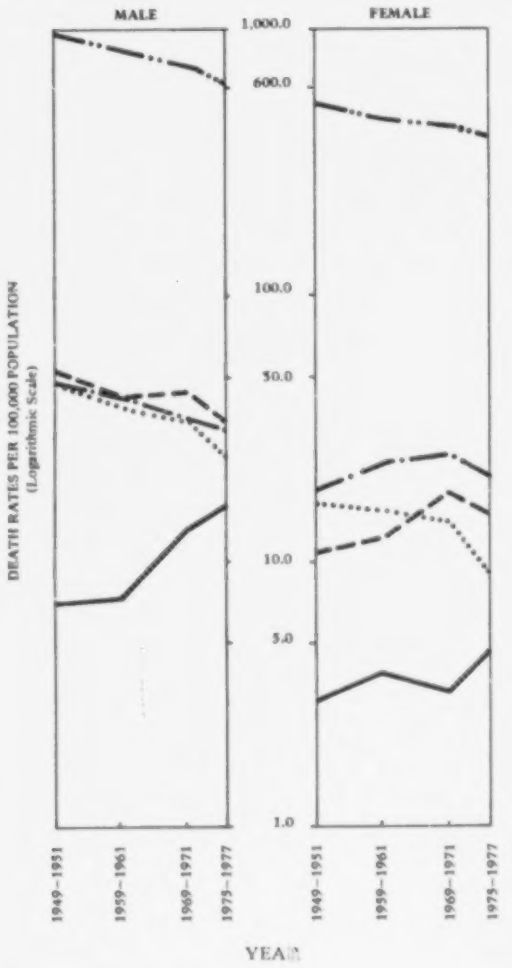
Accident death rates decreased for both sexes. Motor vehicle fatality rates were down 38 percent for men and 29 percent for women; the rate for all other accidents was also down, 30 percent for men, and 7 percent for women.

45–54

In 1977, of all deaths in this age group, 61.5 percent were men and 38.5 percent were women. Fourteen percent of the men and 10 percent of the women died from violent or traumatic causes. For men, approximately 4 out of every 100 deaths were from motor vehicle accidents, 4 from all other accidents, 4 from suicide, and 2 from homicide; for women, 2 from motor vehicle accidents, 3 from all other accidents, 4 from suicide, and 1 from homicide.

In 1977, accidents were the fourth leading cause of death for men and fifth for women. Suicide was the fifth leading cause of death for men, but was not among the first five for women.

Figure 7–H. Three-year average death rates from accidents, suicide and homicide for ages 45–54 by sex: California, 1949–51 to 1975–77 (by place of residence)



Source: Table 7–9.

Trend–between 1949–1951 and 1975–1977:

Both accidents and suicide have been among the ten leading causes of death for this age group since 1950.

Increases

There was a substantial increase in homicide rates for both men and women; up 132 percent for men and 53 percent for women.

Death rates for women from accidents not involving motor vehicles and from suicide increased; accidents, up 37 percent, and suicide, up 12 percent.

Decreases

The death rate for women from motor vehicle accidents declined 45 percent.

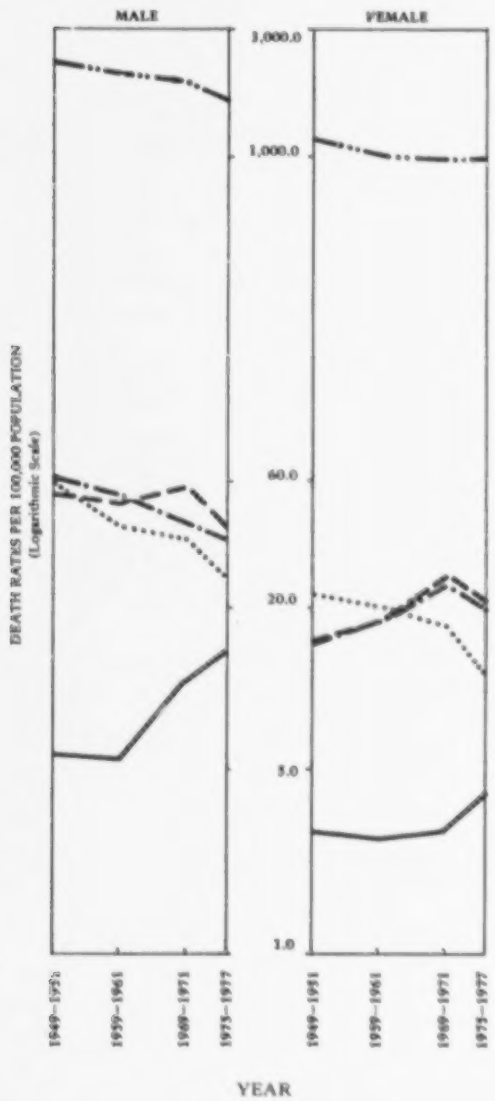
Death rates for men from accidents and from suicide declined; motor vehicle accidents, down 48 percent; all other accidents, down 36 percent; and suicide, down 35 percent.

55–64

In 1977, of all deaths in this age group, 61.6 percent were men and 38.4 percent were women. Six percent of the men and 5 percent of the women died from violent or traumatic causes. For men, approximately 2 out of every 100 deaths were from motor vehicle accidents, 2 from all other accidents, 2 from suicide, and less than 1 from homicide; for women, 1 from motor vehicle accidents, 2 from all other accidents, 2 from suicide, and less than 1 from homicide.

In 1977, accidents were the fifth ranking cause of death for both men and women.

Figure 7–I. Three-year average death rates from accidents, suicide and homicide for ages 55–64 by sex: California, 1949–51 to 1975–77 (by place of residence)



Source: Table 7–9.

Trend–between 1949–1951 and 1975–1977:

Both accidents and suicide have been among the ten leading causes of death for this age group since 1950.

Increases

The homicide rate for men in this age group more than doubled; it increased 146 percent. The rate for women went up 38 percent.

The death rates for women from accidents not involving motor vehicles and from suicide increased; accidents, up 43 percent and suicide, up 36 percent.

Decreases

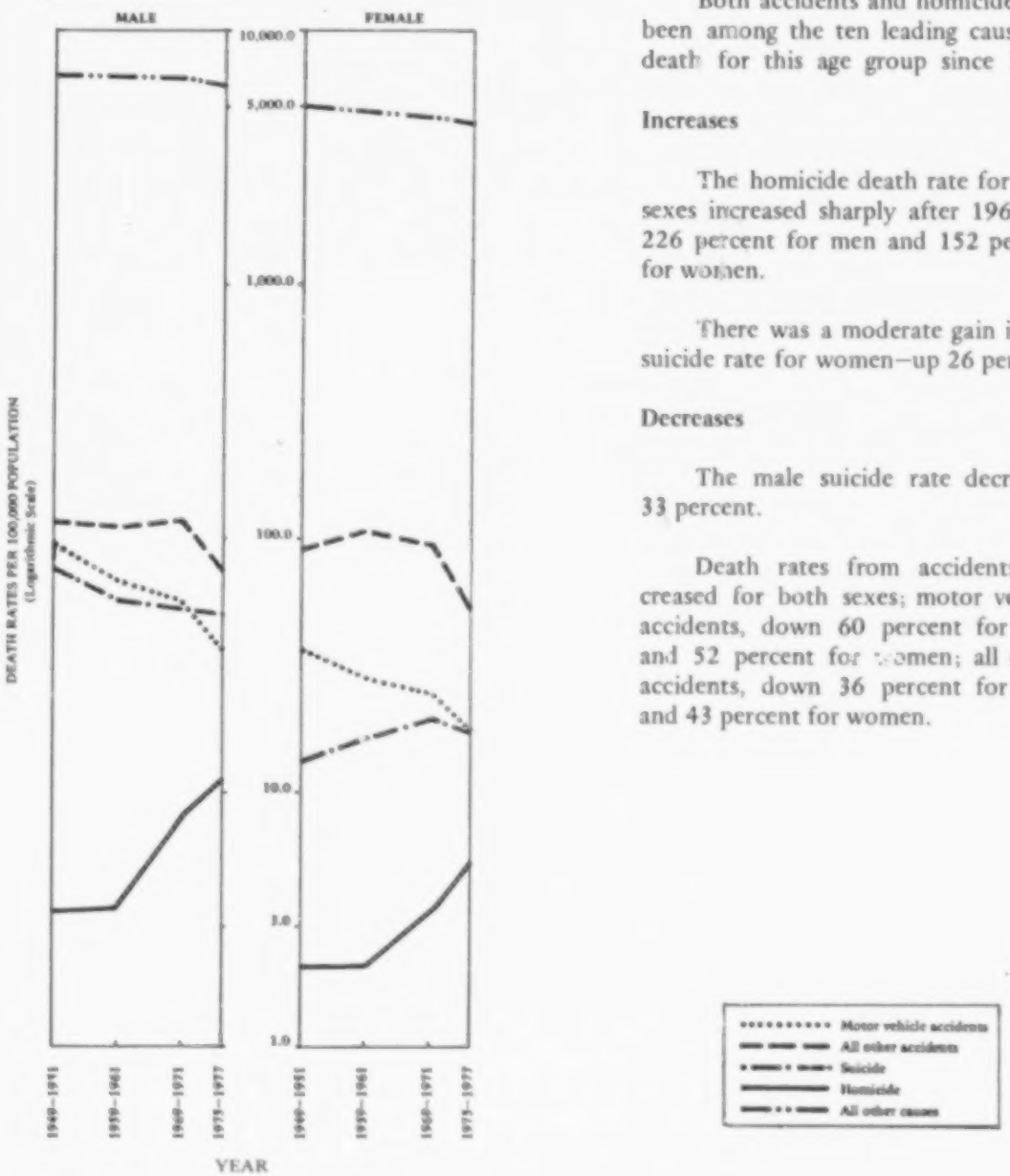
Death rates for men from accidents and from suicide declined; motor vehicle accidents, down 57 percent; all other accidents, down 25 percent; suicide, down 44 percent.

There was a 51 percent decrease in the death rate for women from motor vehicle accidents.

65 and Over

In 1977, of all deaths in this age group, 49.4 percent were men and 50.6 percent were women. Three percent of the men and 2 percent of the women died from violent or traumatic causes. For men, approximately 2 out of every 100 deaths were from accidents not involving motor vehicles, and 1 from suicide; for women, 2 from accidents not involving motor vehicles.

Figure 7–J. Three-year average death rates from accidents, suicide and homicide for ages 65 and over by sex: California, 1949–51 to 1975–77 (by place of residence)



Source: Table 7–9.

Trend–between 1949–1951 and 1975–1977:

Both accidents and homicide have been among the ten leading causes of death for this age group since 1950.

Increases

The homicide death rate for both sexes increased sharply after 1960; up 226 percent for men and 152 percent for women.

There was a moderate gain in the suicide rate for women–up 26 percent.

Decreases

The male suicide rate decreased 33 percent.

Death rates from accidents decreased for both sexes; motor vehicle accidents, down 60 percent for men and 52 percent for women; all other accidents, down 36 percent for men and 43 percent for women.

Table 7–9. Three-year average age-sex-specific death rates from accidents, suicide and homicide: California, 1949–51, 1959–61, 1969–71 and 1975–77 (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE	SEX	1949–1951	1959–1961	1969–1971	1975–1977
			UNDER 5			
810–823	Motor vehicle accidents	M	17.7	13.9	13.2	12.9
		F	11.7	9.6	12.2	9.3
800-807, 825–949	All other accidents	M	42.5	35.5	29.3	25.8
		F	31.2	23.8	18.1	15.5
950–959	Suicide	M	–	–	–	–
		F	–	–	–	–
960–978	Homicide	M	1.1	1.6	3.9	4.3
		F	1.1	1.8	3.5	4.4
Residual	All other causes	M	703.1	609.3	441.6	333.5
		F	530.9	460.5	337.9	264.7
			5–14			
810–823	Motor vehicle accidents	M	12.7	9.6	11.6	9.4
		F	6.1	4.8	7.2	6.1
800–807, 825–949	All other accidents	M	18.4	11.7	11.4	9.4
		F	5.6	4.6	4.4	3.6
950–959	Suicide	M	0.3	0.4	0.6	1.0
		F	–	0.2	0.3	0.3
960–978	Homicide	M	1.0	0.8	1.1	1.6
		F	0.8	0.7	0.8	1.4
Residual	All other causes	M	35.1	25.3	19.8	15.3
		F	32.7	22.4	16.6	14.0
			15–24			
810–823	Motor vehicle accidents	M	76.4	66.0	69.9	68.2
		F	17.8	18.4	21.9	21.2
800–807, 825–949	All other accidents	M	32.6	26.9	39.3	34.2
		F	5.5	3.7	9.4	9.4
950–959	Suicide	M	9.8	12.2	23.3	26.0
		F	3.9	3.6	11.1	8.4
960–978	Homicide	M	5.6	8.6	19.4	26.4
		F	2.3	3.6	5.4	8.5
Residual	All other causes	M	49.2	34.0	38.6	33.1
		F	48.4	32.6	27.6	22.9
			25–34			
810–823	Motor vehicle accidents	M	51.0	45.4	47.2	40.5
		F	13.9	13.0	14.5	11.3
800–807, 825–949	All other accidents	M	36.0	27.7	35.2	39.9
		F	5.4	5.9	10.3	11.4
950–959	Suicide	M	17.2	19.3	28.0	31.2
		F	7.0	9.6	16.1	14.3
960–978	Homicide	M	10.1	11.2	23.5	28.1
		F	3.0	4.3	5.7	6.9
Residual	All other causes	M	90.7	67.9	66.9	59.3
		F	94.7	63.9	54.6	42.7

Table 7–9 (continued). Three-year average age-sex-specific death rates from accidents, suicide and homicide: California, 1949–51, 1959–61, 1969–71, and 1975–77 (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE	SEX	1949–1951	1959–1961	1969–1971	1975–1977
			35–44			
810–813	Motor vehicle accidents	M	39.7	33.4	34.3	24.8
		F	12.6	13.4	13.1	9.0
800–807, 825–949	All other accidents	M	43.4	32.7	38.9	30.4
		F	11.4	8.8	12.5	10.6
950–959	Suicide	M	31.3	27.7	28.0	25.6
		F	13.6	16.4	22.4	16.4
960–978	Homicide	M	10.3	10.2	17.9	21.2
		F	2.5	3.8	4.6	5.6
Residual	All other causes	M	296.8	241.2	230.4	177.2
		F	226.5	172.5	167.8	127.6
			45–54			
810–823	Motor vehicle accidents	M	46.3	37.7	33.3	24.1
		F	16.5	15.7	14.0	9.1
800–807, 825–949	All other accidents	M	50.9	42.6	43.8	32.8
		F	11.0	12.3	18.4	15.1
950–959	Suicide	M	47.3	42.0	34.6	30.9
		F	18.9	23.7	25.6	21.2
960–978	Homicide	M	6.9	7.3	13.2	16.0
		F	3.0	3.8	3.3	4.6
Residual	All other causes	M	953.6	807.4	721.0	616.1
		F	526.2	460.2	435.1	398.0
			55–64			
810–823	Motor vehicle accidents	M	59.3	41.4	36.6	25.6
		F	23.3	20.2	17.3	11.4
800–807, 825–949	All other accidents	M	53.7	49.6	57.5	40.4
		F	15.1	17.8	26.8	21.6
950–959	Suicide	M	62.6	53.0	42.4	35.2
		F	14.9	17.9	24.9	20.2
960–978	Homicide	M	5.6	5.4	10.9	13.8
		F	2.9	2.7	2.9	4.0
Residual	All other causes	M	2,255.1	2,063.2	1,908.5	1,667.7
		F	1,174.5	1,000.9	987.9	993.0
			65 AND OVER			
810–823	Motor vehicle accidents	M	94.9	67.9	57.6	37.5
		F	37.2	28.2	24.5	17.8
800–807, 825–949	All other accidents	M	117.6	110.0	118.1	75.5
		F	90.5	106.2	94.3	51.9
950–959	Suicide	M	76.3	58.5	52.5	51.4
		F	13.6	16.4	19.7	17.1
960–978	Homicide	M	3.4	3.5	8.0	11.1
		F	2.1	2.1	3.4	5.3
Residual	All other causes	M	6,778.6	6,640.0	6,628.1	6,039.0
		F	5,005.4	4,736.9	4,621.8	4,362.2

Note: Rates are per 100,000 population.

Source: State of California, Department of Health Services, Death Records.

Review of Trends in Accidents, Suicide and Homicide

Motor vehicle accidents:

For both males and females the risk of death from motor vehicle accidents decreased between 1949–1951 and 1975–1977. The motor vehicle death rate (both sexes, all ages) declined from 31.6 per 100,000 population in 1949–51 to 22.7 in 1975–1977, a 28.2 percent net decrease. The greatest improvement (from 31.6 to 24.9) was in the first decade. During the 1960s the rate increased to 26.4, then declined again in the 1970s.

There were only two exceptions to the general downtrend: females age 15–24 showed a 19.1 percent net increase in motor vehicle death rate, from 17.8 in 1949–1951 to 21.2 in 1975–1977, and the rate for girls age 5–14 ended the period unchanged at 6.1. All other age-sex groups showed a net decrease over the period. From age 45 on up, the decline was consistent in all time periods.

Most dramatic was the drop for persons age 65 and over; the male rate declined 60.5 percent, from 94.9 to 37.5, and the female rate dropped 52.2 percent, from 37.2 to 17.8. Improvements at younger ages were not as substantial. Males age 15–24 were distinguished by having the lowest percent decline, and they ranked first in motor vehicle death rate in the last two time periods. Men age 65 and over ranked first in the first two periods, dropped to second, and finally to third place in 1975–1977.

At all ages and in each time period male motor vehicle death rates exceeded female rates; the maximum difference was in the 15–24 year age group, where the 1975–1977 male rate was over 3 times the female rate. However, the gap had decreased over the 27 year period, as male rates declined faster than female, or, in the case of 15–24 year olds, the male rate decreased while the female rate increased.

Accidents not involving motor vehicles:

The residual accidental death rate from all causes not involving motor vehicles showed a net decline of 21.5 percent, from 31.7 to 24.9 per 100,000 population (both sexes, all ages) between 1949–1951 and 1975–1977. The rate fluctuated up and down, however, before registering a net decrease, and not all age groups benefited.

The male accidental death rate was higher than the female at all ages and in all four time periods. The percent difference was generally greatest among 15–24 year olds (the maximum was 627.0 percent in 1959–1961), followed by 25–34 year olds. However, with two exceptions, this gap was narrowing, as female rates declined less than male, or increased while male rates declined. The sex gap widened in the youngest and oldest groups, as female rates went down relatively more than male.

For both males and females there were substantial reductions in risk for the youngest and oldest groups. The accidental death rate for girls under 5 was down by over half, from 31.2 to 15.5 in 1975–1977, and for boys by 39.3 percent, from 42.5 to 25.8; for both, the decline was consistent over the period. At age 65 and over, the rate for women showed a 42.7 percent net decline, from 90.5 to 51.9, and the male rate decreased from 117.6 to 75.5, or 35.8 percent. There were also substantial improvements for men at ages 35–64, but not for women.

Age groups experiencing increased risk were headed by women age 25–34; their accidental death rate more than doubled, from 5.4 to 11.4, and rose consistently over the period. They were followed by females age 15–24, with a 70.9 percent increase, from 5.5 to 9.4. For these ages, male increases were much less substantial. Middle-aged women experienced consistently rising accidental death rates; the rate for women age 45–54 increased 37.3 percent, from 11.0 to 15.1, while that for women age 55–64 went up 43.0 percent, from 15.1 to 21.6.

Above age 4 the risk of accidental death increased with age; for both sexes the highest rates were consistently in the 65 and over age group. However, children under 5 were at relatively high risk when compared to 5–14 year olds, who generally ranked lowest. The relation of accidental death rate to age was stronger and more consistent among males than females. But the relative increase in risk between the top two age groups was greater for females than males, since the male rate climbed more consistently with age, leaving a smaller gap between the two oldest age categories.

Suicide:

The overall suicide rate has fluctuated over the years in California, decreasing between 1949–1951 and 1959–1961, increasing in the next decade; it has shown a slight decline in the 1970s, ending at 18.0 per 100,000 population in 1975–1977. This was a 2.3 percent net increase over the rate in 1949–1951 (17.6). Male suicide rates have been consistently much higher than female in every age group and in all four time periods studied (as noted, male suicides outnumbered females 2 to 1 in 1977).

At ages below 35 both male and female suicide rates have advanced substantially between 1949–1951 and 1975–1977. The rate for males 5–14 years old increased threefold, from 0.3 to 1.0 per 100,000. The second biggest advance was for 15–24 year old males, up 165.3 percent, from 9.8 to 26.0. Next in order were females age 15–24, up 115.4 percent (3.9 to 8.4), and females age 25–34, up 104.3 percent (7.0 to 14.3).

From age 35 on up male suicide rates declined over the period; the biggest drop was for ages 55–64, down 43.8 percent, from 62.6 to 35.2. But female suicide rates increased at all ages, though much less steeply from 35 on up.

The suicide rate was directly related to age among males; with near-perfect consistency their rate increased with advancing age. By contrast, the female suicide rate peaked at middle age (45–54), then declined with advancing age (in 1975–1977, from 21.2 for 45–54 year olds to 17.1 for women 65 and over).

Though the suicide rate among males age 35 and over was declining, older men still had by far the highest suicide rates: in 1975–1977 the highest male rate (51.4 for men age 65 and over) exceeded the highest female rate by 142.5 percent.

Homicide:

Since 1960, homicide fatalities have increased dramatically in California. The overall homicide death rate stood at 4.2 per 100,000 population in 1949–1951 and remained unchanged in 1959–1961. But during the 1960s it nearly doubled, to 8.0 in 1969–1971. By 1975–1977 it had risen to 11.1, a 164.3 percent increase over 1959–1961. Though still lower than the other traumatic causes of death, the homicide rate is narrowing the gap, since it is rising faster than the suicide rate, and accidental deaths are decreasing. As noted, homicide emerged as one of the ten leading causes of death in California for the first time in 1977.

Above age 14 males were at far higher risk from homicide than were females in all four time periods. For example, in 1975–1977 for ages 25–34 the male rate was over 4 times the female (28.1 vs. 6.9); for other age groups above 14 it was over 3 times as high, except at age 65 and over it was roughly double the female rate (11.1 vs. 5.3).

Males age 15–24 had the greatest percent increase in homicide death rate, up 371.4 percent, from 5.6 in 1949–1951 to 26.4 in 1975–1977. Next were females under age 5, from 1.1 to 4.4. These were followed by a 290.0 percent increase for males under 5, and a 269.6 percent increase for 15–24 year old females.

There was a shift downward in the age groups with the highest homicide death rates. Men age 35–44 ranked first in 1949–1951, but were replaced by 25–34 year olds in the last three time periods. Males age 15–24 ranked second in 1975–1977; they had moved up from fourth place in 1949–1951. Among females, 15–24 year olds ranked first in 1975–1977 (8.5 per 100,000), up from fourth place in 1949–1951. Women age 25–34 ranked second (6.9), but had ranked first in the three earlier time periods.

Cancer Deaths

At the turn of the century when tuberculosis was the leading cause of death in California, cancer ranked eighth. As medical technology advanced and treatment of infectious diseases improved, the death rate due to tuberculosis decreased. Today cancer is the second most frequent cause of death, and has retained this position since 1929.

Figure 7–K. Sex-specific death rate from cancer: California, 1960–1977 (by place of residence)

Source: Table 7–10.

As can be seen from Figure 7–K and Table 7–10, there was a gradual and relatively steady upward trend in cancer death rates over the years 1960–1977 for both men and women. Although the rate continued to be higher for men, the gap began to close because the women's rate increased faster than the men's (up 25.5 percent for women vs. 18.9 percent for men between 1960 and 1977).

Table 7–10. Cancer deaths by sex: California, 1960–1977 (by place of residence)

(Number and rate)

YEAR	NUMBER		RATE		YEAR	NUMBER		RATE	
	Male	Female	Male	Female		Male	Female	Male	Female
1960	11,951	10,252	151.2	128.8	1970	16,171	14,379	164.1	141.4
1961	12,407	10,464	152.3	127.3	1971	16,408	14,726	164.2	143.1
1962	12,625	10,817	150.1	127.4	1972	16,994	14,766	168.1	142.9
1963	13,408	11,204	154.0	127.2	1973	16,937	15,111	165.4	144.9
1964	13,485	11,606	150.9	127.8	1974	18,257	15,722	175.9	149.4
1965	14,074	12,106	153.7	129.7	1975	18,443	16,450	174.9	154.4
1966	14,454	12,440	154.7	130.8	1976	19,071	16,977	178.2	157.0
1967	15,081	13,015	158.4	134.0	1977	19,518	17,738	179.8	161.6
1968	15,874	13,398	164.6	135.8					
1969	15,813	13,669	161.7	136.2					

Note: Rates are per 100,000 population.

The death data for 1960–1968 were coded to the 7th Revision *International Classification of Diseases.* Figures in this table have been adjusted to be directly comparable to the 8th Revision *ICDA.*

Source: State of California, Department of Health Services, Death Records.

Male Death Rates

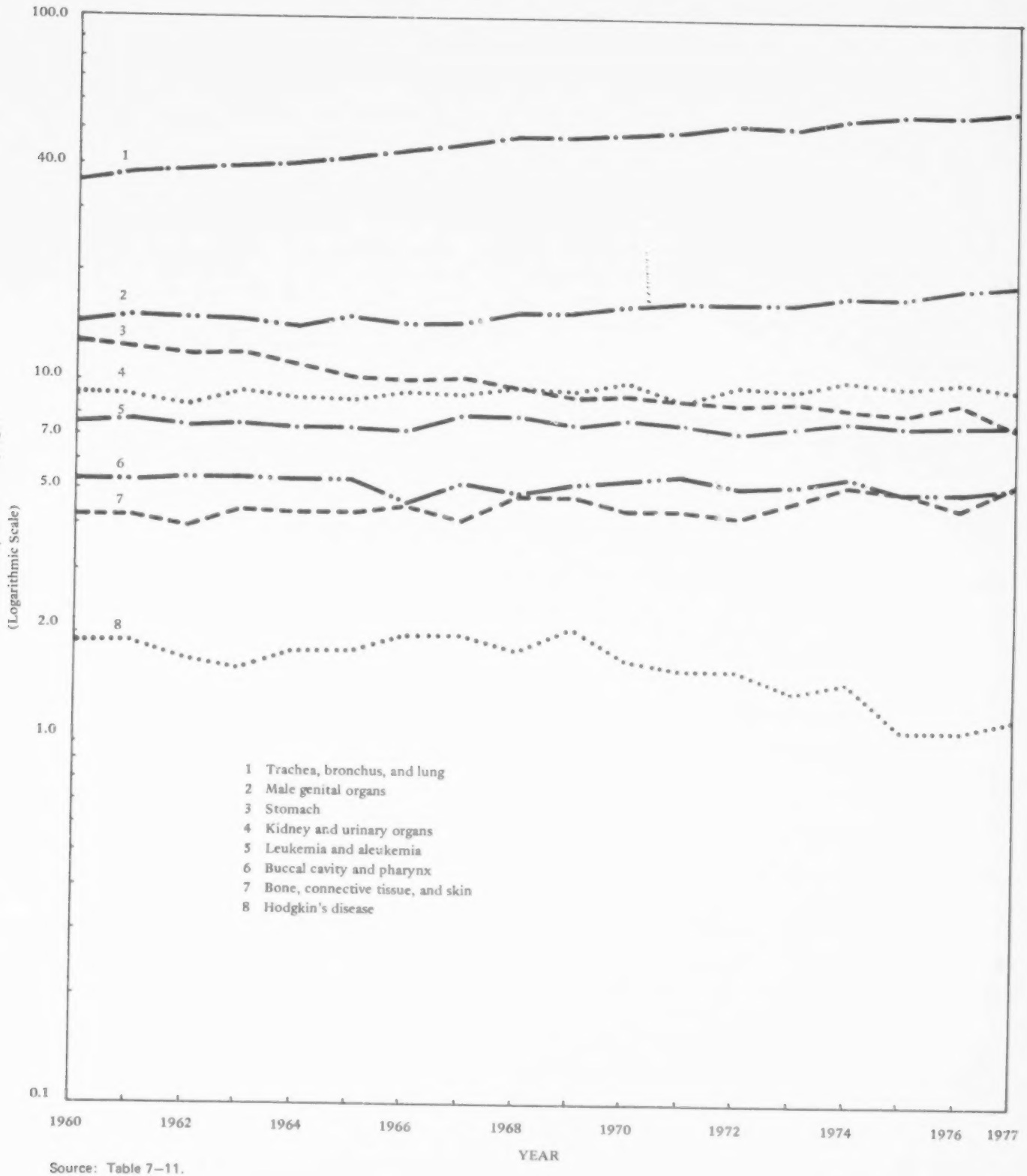
Examination of the ranking of major cancer site groups in order of their mortality rate for 1960–1977 (Figure 7–L and Table 7–11) shows that:

- Lung cancer (trachea and bronchus included) was the leading site throughout the period.
- Cancer of the genital organs ranked second for all eighteen years.
- Cancer of the kidney and urinary organs was in third place in 1977, a position it had held for the preceding nine years.
- Leukemia and aleukemia reached fourth place in 1977; this cause group ranked fifth from 1960 to 1976.
- Cancer of the stomach assumed fifth position in 1977; it had ranked fourth from 1968 through 1976, and third from 1960 to 1967.
- Cancer of the bone, connective tissue and skin entered sixth position in 1977, moving up from seventh position in previous years.
- Cancer of buccal cavity and pharynx dropped to seventh place in 1977; it was in sixth place during all previous years.
- Hodgkin's disease death rate ranked lowest of the eight major sites of cancer throughout the period.

Trends in Male Death Rates – 1960–1977

- The death rate from lung cancer, the leading site for males, increased 61.1 percent.
- Cancer of the genital organs, the second leading site, had a 30.6 percent gain.
- The stomach cancer rate decreased 40.5 percent.
- The rate from Hodgkin's disease dropped 36.8 percent.

Figure 7—L. Male cancer death rate by site: California, 1960—1977 (by place of residence)



Source: Table 7—11.

Table 7–11. Male cancer death rate by site: California, 1960–1977 (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	SITE	1960	1961	1962	1963	1964	1965	1966	1967	1968
140–149	Buccal cavity and pharynx	5.3	5.3	5.4	5.4	5.3	5.3	4.6	5.2	4.9
151	Stomach	12.6	12.2	11.7	11.9	10.9	10.1	10.0	10.1	9.5
162	Trachea, bronchus, and lung	35.7	37.5	38.2	39.5	39.9	41.3	43.1	45.0	47.7
170–173	Bone, connective tissue, and skin	4.2	4.2	3.9	4.4	4.3	4.3	4.5	4.1	4.8
185–187	Male genital organs	14.4	15.1	14.8	14.5	13.9	14.9	14.2	14.3	15.3
188–189	Kidney and urinary organs	9.1	9.0	8.5	9.4	8.9	8.8	9.3	9.1	9.6
201	Hodgkin's disease	1.9	1.9	1.7	1.6	1.8	1.8	2.0	2.0	1.8
204–207	Leukemia and aleukemia	7.5	7.7	7.4	7.6	7.3	7.3	7.2	8.0	8.0

EIGHTH REVISION INTERNATIONAL LIST NUMBER	SITE	1969	1970	1971	1972	1973	1974	1975	1976	1977
140–149	Buccal cavity and pharynx	5.2	5.4	5.5	5.1	5.2	5.5	5.0	5.0	5.2
151	Stomach	9.0	9.1	8.8	8.7	8.8	8.4	8.2	8.9	7.5
162	Trachea, bronchus, and lung	47.3	48.2	49.1	51.9	50.8	54.3	55.7	55.4	57.5
170–173	Bone, connective tissue, and skin	4.8	4.4	4.4	4.2	4.7	5.2	5.0	4.5	5.3
185–187	Male genital organs	15.4	16.1	16.5	16.4	16.5	17.4	17.2	18.3	18.8
188–189	Kidney and urinary organs	9.4	10.0	8.8	9.8	9.5	10.2	9.7	10.1	9.6
201	Hodgkin's disease	2.1	1.7	1.6	1.6	1.4	1.5	1.1	1.1	1.2
204–207	Leukemia and aleukemia	7.5	7.8	7.6	7.2	7.5	7.8	7.6	7.7	7.7

Note: Rates are per 100,000 male population.
The death data for 1960–1968 were coded to the 7th Revision *International Classification of Diseases*. Figures in this table have been adjusted to be directly comparable to the 8th Revision *ICDA*.

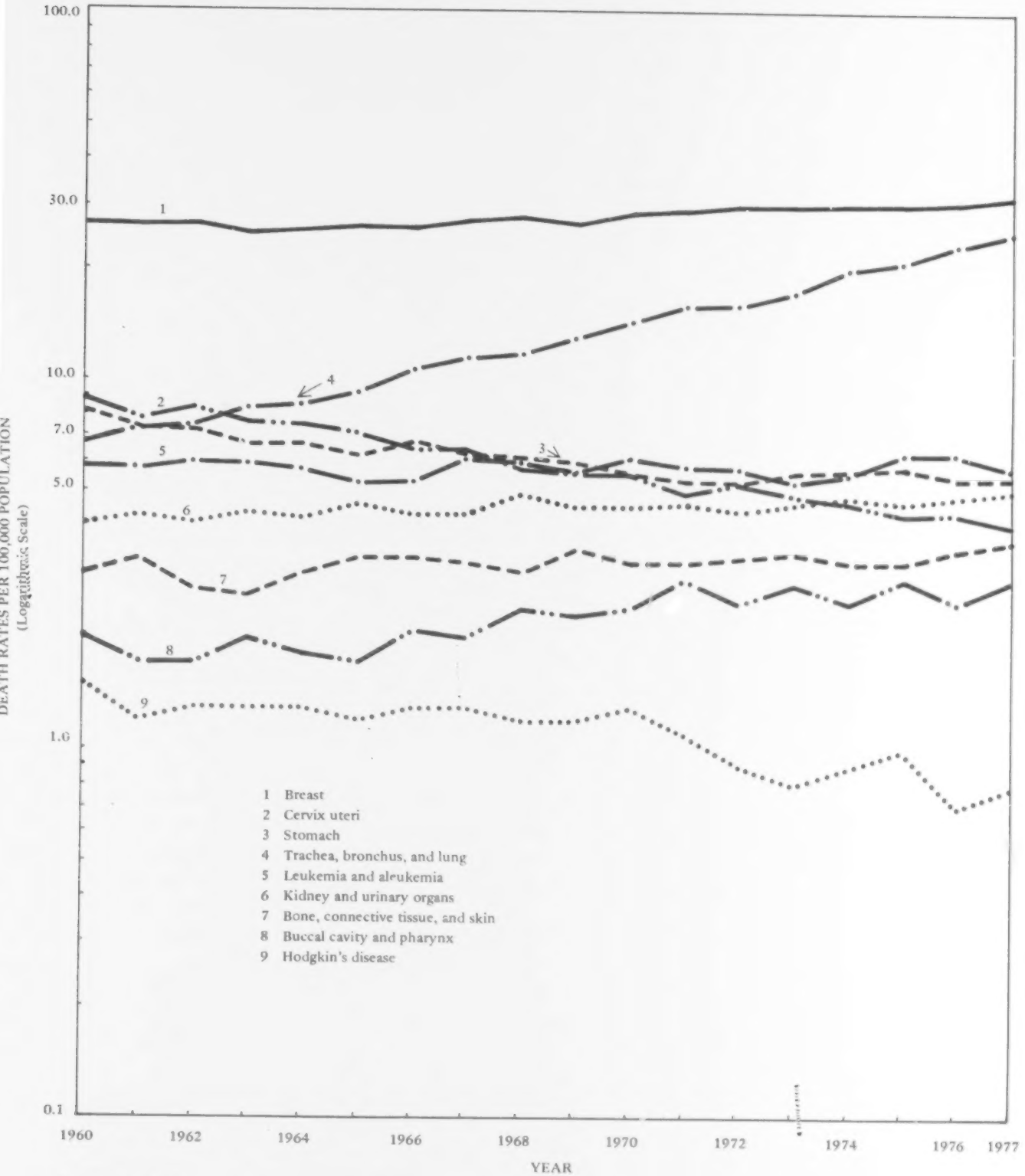
Source: State of California, Department of Health Services, Death Records.

Female Death Rates

Corresponding data for women (Figure 7–M and Table 7–12) show that:

- Breast cancer was the most frequent site throughout the period 1960–1977.
- Lung cancer was the second most frequent site in 1977. It held this position for fifteen years and has risen dramatically.
- The leukemia and aleukemia group was in third place in 1977 and the two years preceding; it alternated between third and fourth positions with stomach cancer from 1968 to 1974, and ranked fifth prior to 1968.
- Stomach cancer ranked fourth in 1977 and in the two preceding years; it started the period in third position in 1960 and 1961.
- Cancer of the kidney and urinary organs was fifth in 1977 and the three prior years; before 1974 it was in sixth place.
- Cancer of the cervix uteri ranked sixth in 1977, and in the three preceding years; it began the period in second position and dropped steadily downward through the years.
- Cancer of the bone, connective tissue and skin held the seventh place throughout the period.
- Cancer of buccal cavity and pharynx was eighth for all eighteen years.
- Hodgkin's disease was the lowest of the nine major sites for the entire period.

Figure 7–M. Female cancer death rate by site: California, 1960–1977 (by place of residence)



Source: Table 7–12.

Trends in Female Death Rates – 1960–1977

- The breast cancer death rate, the most frequent site, rose 19.4 percent.
- Deaths from lung cancer, the second most frequent site, increased dramatically; the death rate advanced 270.1 percent. It will replace breast cancer as the leading site if present trends continue.
- The rate from cancer of the buccal cavity and pharynx gained 45.0 percent.
- Mortality from cancer of the cervix uteri decreased substantially; the rate went down by 54.5 percent.
- The death rate from Hodgkin's disease dropped 46.7 percent.
- The stomach cancer death rate decreased 34.1 percent.

Table 7–12. Female cancer death rate by site: California, 1960–1977 (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	SITE	1960	1961	1962	1963	1964	1965	1966	1967	1968
140–149	Buccal cavity and pharynx	2.0	1.7	1.7	2.0	1.8	1.7	2.1	2.0	2.4
151	Stomach	8.2	7.3	7.3	6.6	6.7	6.2	6.8	6.2	6.1
162	Trachea, bronchus, and lung	6.7	7.3	7.5	8.4	8.6	9.2	10.5	11.3	11.6
170–173	Bone, connective tissue and skin	3.0	3.3	2.7	2.6	3.0	3.3	3.3	3.2	3.0
174	Breast	26.3	26.1	26.2	24.7	25.3	25.9	25.7	26.9	27.5
180	Cervix uteri	8.8	7.8	8.4	7.6	7.5	7.1	6.4	6.4	5.7
188–189	Kidney and urinary organs	4.1	4.3	4.1	4.4	4.2	4.6	4.3	4.3	4.9
201	Hodgkin's disease	1.5	1.2	1.3	1.3	1.3	1.2	1.3	1.3	1.2
204–207	Leukemia and aleukemia	5.8	5.7	6.0	5.9	5.7	5.2	5.3	6.1	6.0

EIGHTH REVISION INTERNATIONAL LIST NUMBER	SITE	1969	1970	1971	1972	1973	1974	1975	1976	1977
140–149	Buccal cavity and pharynx	2.3	2.4	2.9	2.5	2.8	2.5	2.9	2.5	2.9
151	Stomach	5.9	5.5	5.3	5.2	5.6	5.7	5.8	5.4	5.4
162	Trachea, bronchus, and lung	12.9	14.2	15.6	15.8	17.1	19.8	20.7	23.0	24.8
170–173	Bone, connective tissue, and skin	3.5	3.2	3.2	3.3	3.4	3.2	3.2	3.5	3.7
174	Breast	26.3	28.3	28.7	29.5	29.6	29.9	30.0	30.3	31.4
180	Cervix uteri	5.5	5.5	4.9	5.2	4.8	4.6	4.3	4.4	4.0
188–189	Kidney and urinary organs	4.5	4.5	4.6	4.4	4.6	4.8	4.6	4.8	5.0
201	Hodgkin's disease	1.2	1.3	1.1	0.9	0.8	0.9	1.0	0.7	0.8
204–207	Leukemia and aleukemia	5.6	6.1	5.8	5.7	5.2	5.5	6.3	6.3	5.7

Note: Rates are per 100,000 female population.

The death data for 1960–1968 were coded to the 7th Revision *International Classification of Diseases*. Figures in this table have been adjusted to be directly comparable to the 8th Revision *ICDA*.

Source: State of California, Department of Health Services, Death Records.

Summary

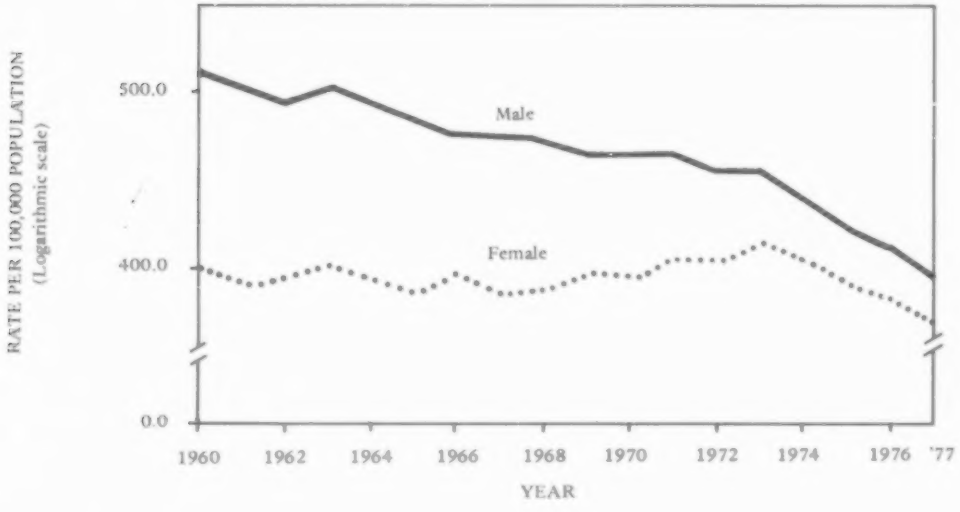
In 1977, for every 100,000 males, 58 died from lung cancer, and for every 100,000 females, 25. Lung cancer was the leading site of mortality among all sites of cancer for males. Once considered primarily a man's disease, it has become the second leading cause of cancer mortality for women (the most frequent being breast cancer). Over the years, a great number of research studies have produced strong evidence of a causal link between smoking and lung cancer, suggesting that many deaths from this cause are preventable. But, despite the U. S. Surgeon General's warnings about the hazards of smoking, death rates from lung cancer for both men and women continue to increase, especially among women.

Other causes of cancer mortality having increased death rates during the period 1960–1977 were cancer of male genital organs, breast cancer and cancer of the buccal cavity and pharynx for females. Death rates from stomach cancer and from Hodgkin's disease decreased for both males and females, as did cancer of the cervix uteri.

Cardiovascular Disease Deaths

The crude death rate from cardiovascular diseases has been declining. It dropped from 455.7 per 100,000 population in 1960 to 382.8 in 1977, a 16.0 percent decrease.

Figure 7–N. Sex-specific death rate for cardiovascular diseases: California, 1960–1977 (by place of residence)



Source: Table 7–13.

Table 7–13 and Figure 7–N show male and female death rates from cardiovascular diseases. As can be seen from the Figure, the male death rate exhibited a downward trend during 1960–1977, a gradual decline prior to 1974, followed by an accelerated drop. The female rate depicted a different pattern, rising slightly prior to 1974 and shifting downward afterwards. The rate decrease between 1960 and 1977 was 22.7 percent for males (from 512.9 per 100,000 male population to 396.3) and 7.4 percent for females (from 398.8 to 369.4).

Table 7–13. Deaths from cardiovascular diseases by sex: California, 1960–1977 (by place of residence)

(Number and rate)

YEAR	NUMBER		RATE		YEAR	NUMBER		RATE	
	Male	Female	Male	Female		Male	Female	Male	Female
1960	40,192	31,428	512.9	398.8	1970	45,545	40,072	464.0	395.3
1961	41,077	32,239	504.3	392.2	1971	46,567	41,482	465.9	403.1
1962	41,736	33,475	496.2	394.1	1972	46,183	41,766	456.9	404.3
1963	43,746	35,407	502.4	401.9	1973	46,811	43,029	457.2	412.7
1964	44,182	36,008	494.5	396.4	1974	45,700	42,699	440.3	405.6
1965	44,359	36,139	484.5	387.1	1975	44,501	41,648	422.0	391.0
1966	44,734	37,708	478.9	396.5	1976	44,022	41,456	411.2	383.3
1967	45,367	37,399	476.5	385.1	1977	43,014	40,540	396.3	369.4
1968	45,562	38,291	472.3	388.2					
1969	45,629	39,782	466.5	396.4					

Note: Rates are per 100,000 population.

The death data for 1960–1968 were coded to the 7th *Revision International Classification of Diseases*. Figures in this table have been adjusted to be directly comparable to the 8th Revision *ICDA*.

Source: State of California, Department of Health Services, Death Records.

The major component of the broad group of cardiovascular disease deaths for both males and females was ischemic heart disease, which accounted for two-thirds of all deaths assigned to this group in 1977 (Table 7–14). Seventy-one percent of male cardiovascular disease deaths were assigned to ischemic heart disease, but only 61 percent of female deaths. In contrast, cerebrovascular diseases, the next highest cause of death in the cardiovascular group, accounted for 24 percent of female deaths and only 16 percent of male deaths. As illustrated in Figure 7–0, females had higher death rates than males from all selected cardiovascular disease rubrics except for ischemic heart disease.

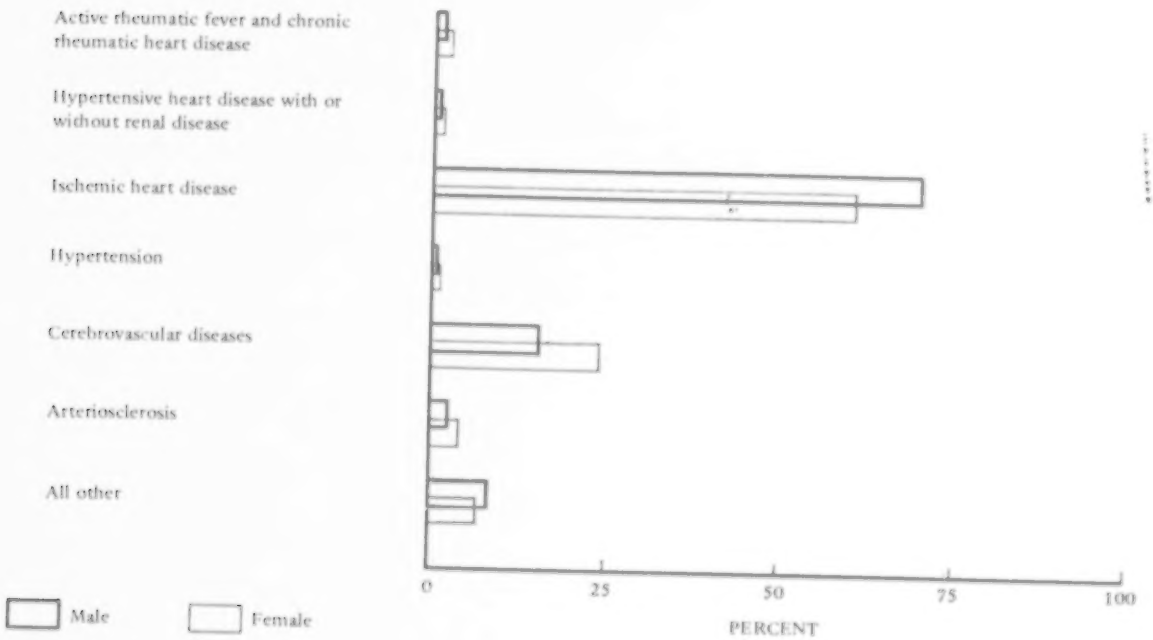
Table 7–14. Percent distribution of deaths from selected diseases of the cardiovascular system by sex: California, 1977 (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	DISEASE		BOTH SEXES	MALE	FEMALE
	Total	Number	83,554	43,014	40,540
		Percent	100.0	100.0	100.0
390–398	Active rheumatic fever and chronic rheumatic heart disease		1.7	1.5	2.0
402, 404	Hypertensive heart disease with or without renal disease		1.0	0.9	1.2
410–414	Ischemic heart disease		66.0	70.8	61.0
400, 401, 403	Hypertension		0.5	0.5	0.6
430–438	Cerebrovascular diseases		20.0	15.8	24.4
440	Arteriosclerosis		3.0	2.2	3.8
Residual	All other		7.8	8.4	7.2

Note: Percents are rounded independently and may not add to totals.

Source: State of California, Department of Health Services, Death Records.

Figure 7–0. Percent distribution of deaths from selected diseases of the cardiovascular system by sex: California, 1977 (by place of residence)



Source: Table 7–14.

Male Death Rates

Table 7–15 and Figure 7–P give the rates of male deaths from selected diseases of the cardiovascular system during the period 1960 to 1977. They show that:

- Ischemic heart disease, with a death rate of 280.4 per 100,000, was the leading cause of cardiovascular disease deaths for males in 1977. This rate was fourfold higher than the next highest, cerebrovascular diseases.
- Hypertension had the lowest death rate in the cardiovascular group (2 per 100,000).

Trends in Male Death Rates – 1960–1977

- Male death rates decreased for all selected diseases of the cardiovascular system.
- The largest decline in death rate occurred in the category of active rheumatic fever and chronic rheumatic heart disease – down 55.4 percent (from 13.0 in 1960 to 5.8 in 1977).
- Hypertensive heart disease with or without renal disease had the second largest decline in death rate, down 50.7 percent (from 6.9 to 3.4).
- The death rate from hypertension dropped 48.7 percent (3.9 to 2.0).
- Ischemic heart disease, the leading cause of death, had the least reduction, down 24.8 percent (from 372.7 to 280.4).

Table 7–15. Male death rate from selected diseases of the cardiovascular system: California, 1960–1977 (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	DISEASE	1960	1961	1962	1963	1964	1965	1966	1967	1968
390–398	Active rheumatic fever and chronic rheumatic heart disease	13.0	11.4	10.9	10.0	9.5	9.1	8.2	8.0	7.5
402, 404	Hypertensive heart disease with or without renal disease	6.9	6.4	6.2	5.7	5.4	5.2	5.3	5.0	4.7
410–414	Ischemic heart disease	372.7	370.5	364.2	374.8	362.4	356.5	352.4	345.5	336.9
400, 401, 403	Hypertension	3.9	3.5	3.4	3.6	3.3	2.9	3.2	3.1	2.9
430–438	Cerebrovascular diseases	85.0	83.9	80.0	80.9	79.4	78.4	77.8	79.1	79.9
440	Arteriosclerosis	15.1	12.6	12.2	10.9	12.5	11.8	11.2	11.5	10.7

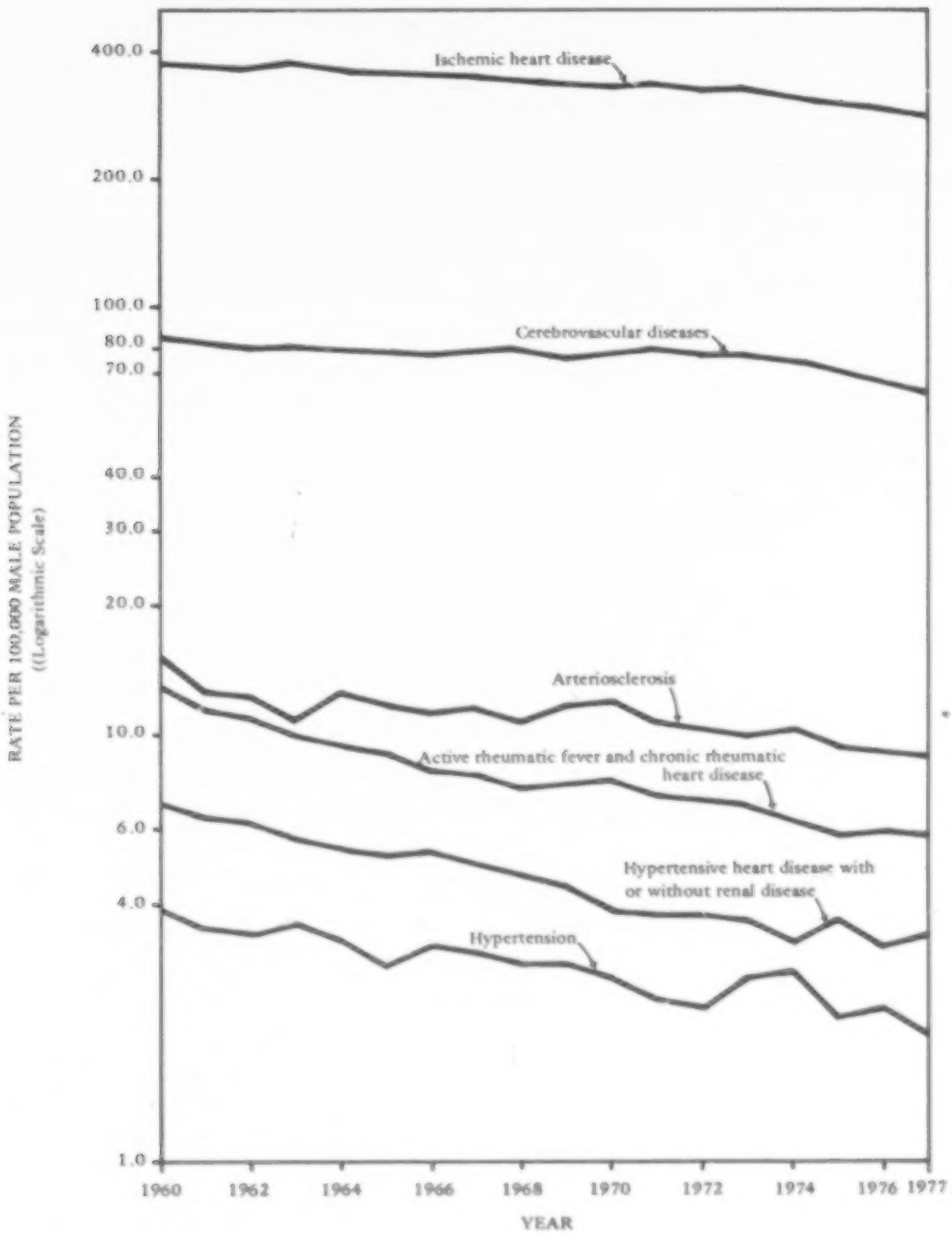
EIGHTH REVISION INTERNATIONAL LIST NUMBER	DISEASE	1969	1970	1971	1972	1973	1974	1975	1976	1977
390–398	Active rheumatic fever and chronic rheumatic heart disease	7.7	7.8	7.2	7.0	6.8	6.3	5.8	5.9	5.8
402, 404	Hypertensive heart disease with or without renal disease	4.4	3.9	3.8	3.8	3.7	3.3	3.7	3.2	3.4
410–414	Ischemic heart disease	333.0	329.1	332.1	323.8	324.2	311.0	298.0	291.6	280.4
400, 401, 403	Hypertension	2.9	2.7	2.4	2.3	2.7	2.8	2.2	2.3	2.0
430–438	Cerebrovascular diseases	75.9	77.3	79.0	77.8	77.0	74.8	71.2	66.8	62.7
440	Arteriosclerosis	11.7	12.0	10.7	10.3	9.9	10.3	9.4	9.1	8.8

Note: Rates are per 100,000 population.

The death data for 1960–1968 were coded to the 7th Revision *International Classification of Diseases*. Figures in this table have been adjusted to be directly comparable to the 8th Revision *ICDA*.

Source: State of California, Department of Health Services, Death Records.

Figure 7–P. Male death rate from selected diseases of the cardiovascular system. California, 1960–1977 (by place of residence)



Source: Table 7–15.

Female Death Rates

Corresponding data for females are presented in Table 7–16 and Figure 7–Q. The salient points are that:

- Women had consistently higher death rates than men from all cardiovascular disease rubics except for ischemic heart disease (for which men had a higher rate), and hypertension (where male and female rates were almost equal).

- The death rate from ischemic heart disease was the highest and the rate from hypertension was the lowest of all selected diseases of the cardiovascular system for women, as they were also among men.

Trends in Female Death Rates – 1960–1977

- The death rate from ischemic heart disease in women increased from 1960 to 1977; the rate reached its peak at 246.8 per 100,000 women in 1973 and tapered off afterwards, but registered a gain of 2.2 percent over the period (from 220.3 in 1960 to 225.2 in 1977).

- Hypertensive heart disease with or without renal disease had the greatest decline in death rate – down 52.2 percent (from 9.0 to 4.3).

- The hypertension death rate dropped 48.8 percent (from 4.1 to 2.1), the second largest decrease in rate.

- The rate for cerebrovascular diseases reached a high of 108.8 in 1973, then went down to 90.1 for a net loss of 10.3 percent between 1960 and 1977.

Table 7–16. Female death rate from selected diseases of the cardiovascular system: California, 1960–1977 (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	DISEASE	1960	1961	1962	1963	1964	1965	1966	1967	1968
390–398	Active rheumatic fever and chronic rheumatic heart disease	14.0	13.0	12.1	12.0	11.5	11.0	10.8	10.7	10.3
402, 404	Hypertensive heart disease with or without renal disease	9.0	8.6	7.8	7.6	7.5	6.6	6.7	6.2	6.0
410–414	Ischemic heart disease	220.3	219.3	222.0	228.9	225.5	222.5	230.1	223.0	219.5
400, 401, 403	Hypertension	4.1	3.5	3.8	3.6	3.4	2.8	3.3	2.9	3.0
430–438	Cerebrovascular diseases	100.4	97.9	96.0	98.1	96.1	97.0	99.2	96.9	100.9
440	Arteriosclerosis	16.4	15.9	15.9	15.5	15.8	15.0	14.9	14.6	14.0

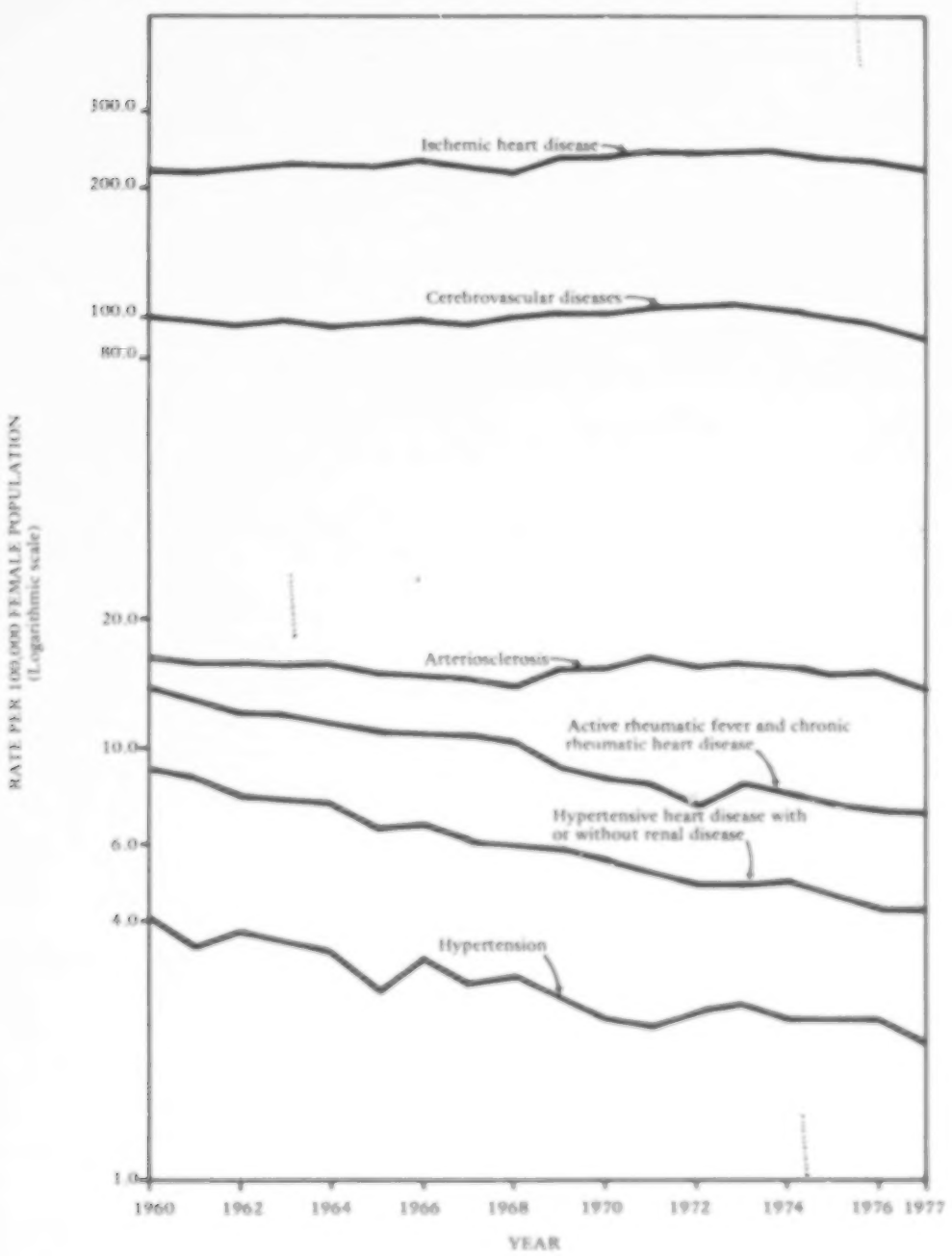
EIGHTH REVISION INTERNATIONAL LIST NUMBER	DISEASE	1969	1970	1971	1972	1973	1974	1975	1976	1977
390–398	Active rheumatic fever and chronic rheumatic heart disease	9.1	8.6	8.3	7.5	8.4	8.0	7.5	7.3	7.3
402, 404	Hypertensive heart disease with or without renal disease	5.9	5.6	5.2	4.9	4.9	5.0	4.6	4.3	4.3
410–414	Ischemic heart disease	237.6	238.9	242.6	242.1	246.8	244.2	236.6	232.7	225.2
400, 401, 403	Hypertension	2.7	2.4	2.3	2.5	2.6	2.4	2.4	2.4	2.1
430–438	Cerebrovascular diseases	103.5	102.5	105.4	107.0	108.8	104.7	100.2	96.5	90.1
440	Arteriosclerosis	15.3	15.5	16.3	15.7	16.0	15.6	15.0	15.2	14.0

Note: Rates are per 100,000 population.

The death data for 1960–1968 were coded to the 7th Revision *International Classification of Diseases*. Figures in this table have been adjusted to be directly comparable to the 8th Revision *ICDA*.

Source: State of California, Department of Health Services, Death Records.

Figure 7–Q. Female death rate from selected diseases of the cardiovascular system: California, 1960–1977 (by place of residence)



Source: Table 7–16.

Summary

Ischemic heart disease was the major component of cardiovascular diseases. In 1977, 71 percent of male deaths and 61 percent of female deaths assigned to the cardiovascular system were due to ischemic heart disease. The second major component was cerebrovascular diseases – about 16 percent for men and 24 percent for women.

The gradual decrease in the death rate for cardiovascular diseases during 1960–1977 was mainly contributed by men. In fact, the female death rate rose slightly to 1973 (up 3.5 percent between 1960 and 1973). Since 1973, the male rate has dropped 13.3 percent while the female rate was down 10.5 percent.

During 1960–1977, the likelihood of dying from the selected diseases of the cardiovascular system, except for ischemic heart disease and hypertension, was greater for women than for men. Men were more likely to die of ischemic heart disease. Both sexes had somewhat similar death rates for hypertension. Also, although both men and women had a rate decrease in all cardiovascular disease rubrics the female rate for ischemic heart disease rose 2.2 percent between 1960 and 1977.

Table 7–17. Deaths by sex, race and age: California, 1977 (by place of residence)

COUNTY, SEX AND RACE	TOTAL ALL AGES	AGE IN YEARS																			
		Under 1		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85 and Over	Unknown
		Neonatal	1-11 Months																			
Total	170,441	2,752	1,440	805	549	549	2,260	3,187	2,800	2,410	2,378	3,357	5,089	8,229	11,453	14,805	17,731	20,044	21,179	21,031	28,332	61
White	155,165	2,191	1,139	666	452	430	1,970	2,741	2,258	1,986	1,976	2,734	4,354	7,136	10,168	13,408	16,214	18,441	19,759	19,997	27,041	54
Black	11,600	453	263	106	75	54	230	368	459	354	332	523	591	889	1,050	1,117	1,174	1,110	927	670	848	7
Indian	332	12	6	5	–	5	13	20	21	14	16	17	20	24	20	24	25	21	25	17	27	–
Chinese	1,119	24	9	6	4	1	17	12	17	13	12	22	32	59	68	90	139	175	159	134	126	–
Japanese	1,006	18	6	4	3	1	12	14	18	14	10	19	46	63	92	72	45	82	139	126	222	–
Filipino	823	13	7	6	3	3	9	16	15	14	13	18	20	28	29	57	112	186	145	69	50	–
Other	396	31	10	12	12	5	9	16	12	15	19	24	26	30	26	37	22	29	25	18	18	–
Male	92,719	1,567	836	456	340	333	1,632	2,351	2,036	1,615	1,531	2,047	3,116	5,073	6,989	9,189	10,890	11,737	11,[illegible]7	9,518	10,319	47
White	83,691	1,243	667	381	279	295	1,438	2,050	1,665	1,331	1,277	1,655	2,666	4,385	6,193	8,325	9,967	10,770	10,301	9,027	9,734	42
Black	6,614	262	150	52	48	33	149	242	312	245	214	333	363	558	656	674	660	611	452	284	311	5
Indian	224	7	5	4	–	2	12	16	17	7	10	12	14	20	13	18	13	12	17	11	14	–
Chinese	736	13	2	5	1	–	13	10	12	6	8	16	21	40	45	67	105	115	110	81	66	–
Japanese	551	7	3	3	1	–	10	10	12	6	5	8	21	29	53	49	30	49	69	44	142	–
Filipino	664	17	3	3	2	1	5	10	8	12	6	6	13	19	13	35	100	167	136	64	44	–
Other	239	18	6	8	9	2	5	13	10	8	11	17	18	22	16	21	15	13	12	7	8	–
Female	77,722	1,185	604	349	209	216	628	836	764	795	847	1,310	1,973	3,156	4,464	5,616	6,841	8,307	10,082	11,513	18,013	14
White	71,474	948	472	285	173	185	532	691	593	655	699	1,079	1,688	2,751	3,975	5,083	6,247	7,671	9,458	10,970	17,307	12
Black	4,986	191	113	54	27	21	81	126	147	109	118	190	228	331	394	443	514	499	475	386	537	2
Indian	108	5	1	1	–	3	1	4	4	7	6	5	6	4	7	6	12	9	8	6	13	–
Chinese	383	11	7	1	3	1	4	2	5	7	4	6	11	19	23	23	34	60	49	53	60	–
Japanese	455	11	3	1	2	1	2	4	6	8	5	11	25	34	39	23	15	33	70	82	80	–
Filipino	159	6	4	3	1	2	4	6	7	2	7	12	7	9	16	22	12	19	9	5	6	–
Other	157	13	4	4	3	3	4	3	2	7	8	7	8	8	10	16	7	16	13	11	10	–

Source: State of California, Department of Health Services, Death Records

Table 7--18. Deaths by sex, race and age: California counties, 1977 (by place of residence)

COUNTY, SEX AND RACE	TOTAL ALL AGES	AGE IN YEARS																				
		Under 1																			85 and Over	Unknown
		Neonatal	1-11 Months	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84		
Alameda	8,726	107	84	31	26	35	95	149	156	121	130	205	252	428	589	753	884	1,006	1,024	1,093	1,555	3
White	7,097	63	47	24	15	29	67	106	105	89	84	134	192	307	439	590	721	824	884	974	1,401	2
Black	1,394	35	34	7	8	6	24	37	46	32	38	66	49	109	133	145	147	148	114	89	126	1
Indian	12	–	–	–	–	–	–	2	1	–	2	1	–	–	4	–	1	1	–	–	–	–
Chinese	101	2	2	–	–	–	3	–	2	–	–	–	4	6	7	10	6	15	12	19	13	–
Japanese	48	–	–	–	1	–	–	1	–	–	1	1	4	3	5	4	2	6	5	4	11	–
Filipino	46	3	–	–	–	–	–	2	1	–	2	2	–	1	–	2	7	10	9	5	2	–
Other	28	4	1	–	2	–	1	1	1	–	3	1	3	2	1	2	–	2	–	2	2	–
Male	4,611	63	42	15	19	19	57	110	109	86	79	126	152	256	361	477	531	580	518	473	535	1
White	3,665	37	26	11	11	15	41	84	73	60	51	85	115	185	267	371	437	464	439	413	479	1
Black	803	24	16	4	6	4	13	21	31	26	23	39	31	66	88	92	84	92	61	40	42	–
Indian	6	–	–	–	–	–	–	1	1	–	1	1	–	–	2	–	–	–	–	–	–	–
Chinese	62	–	–	–	–	–	2	–	2	–	–	–	4	2	4	9	4	11	7	12	5	–
Japanese	24	–	–	–	1	–	–	1	–	–	1	1	–	1	2	3	–	3	2	3	6	–
Filipino	36	1	–	–	–	–	–	2	1	–	1	–	–	–	–	1	6	9	9	4	2	–
Other	15	1	–	–	1	–	1	1	1	–	2	–	2	2	–	1	–	1	–	1	1	–
Female	4,115	44	42	16	7	16	38	39	47	35	51	79	100	172	226	276	353	426	506	620	1,020	2
White	3,432	26	21	13	4	14	26	22	32	29	33	49	77	122	172	219	286	360	445	561	922	1
Black	591	11	18	3	2	2	11	16	15	6	15	27	18	43	45	53	63	56	53	49	84	1
Indian	6	–	–	–	–	–	–	1	–	–	1	–	–	–	2	–	1	1	–	–	–	–
Chinese	39	2	2	–	–	–	1	–	–	–	–	–	–	4	3	1	2	4	5	7	8	–
Japanese	24	–	–	–	–	–	–	–	–	–	–	–	4	2	3	1	2	3	3	1	5	–
Filipino	10	2	–	–	–	–	–	–	–	–	1	2	–	1	–	1	1	1	–	1	–	–
Other	13	3	1	–	1	–	–	–	–	–	1	1	1	–	1	1	–	1	–	1	1	–
Alpine	4	–	–	–	–	–	–	–	–	–	–	–	1	–	1	1	–	–	–	–	1	–
White	2	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–
Indian	2	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1	–
Male	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1	–
White	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
Female	2	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–
White	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Amador	17	–	–	–	1	–	3	1	1	1	2	1	3	3	14	11	25	22	23	22	35	–
White	17	–	–	–	1	–	3	1	1	1	2	1	3	3	14	11	25	22	23	22	35	–
Male	99	–	–	–	–	–	1	1	1	1	2	1	1	3	7	8	17	13	16	13	12	–
White	99	–	–	–	–	–	1	1	1	1	2	1	1	3	7	8	17	13	16	13	12	–
Female	71	–	–	–	1	–	2	–	–	–	–	–	2	–	7	3	8	9	7	9	23	–
White	71	–	–	–	1	–	2	–	–	–	–	–	2	–	7	3	8	9	7	9	23	–
Butte	1,279	16	5	1	6	3	14	22	25	8	8	15	27	43	67	108	149	169	161	181	251	–
White	1,256	16	5	–	6	3	14	19	23	8	8	13	27	42	65	106	147	167	158	180	249	–
Black	16	–	–	–	–	–	–	1	2	–	–	1	–	1	1	2	2	2	2	–	2	–
Indian	6	–	–	1	–	–	–	2	–	–	–	1	–	–	–	–	–	–	1	1	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Male	746	7	3	1	4	3	11	19	19	6	6	10	18	28	39	80	91	111	97	98	95	–
White	728	7	3	–	4	3	11	16	17	6	6	9	18	28	37	78	89	110	94	98	94	–
Black	13	–	–	–	–	–	–	1	2	–	–	1	–	–	1	2	2	1	2	–	1	–
Indian	4	–	–	1	–	–	–	2	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Female	533	9	2	–	2	–	3	3	6	2	2	5	9	15	28	28	58	58	64	83	156	–
White	528	9	2	–	2	–	3	3	6	2	2	4	9	14	28	28	58	57	64	82	155	–
Black	3	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	1	–
Indian	2	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1	–	–
Calaveras	162	–	1	–	–	2	4	3	1	1	4	5	3	5	12	15	16	25	16	17	31	–
White	160	–	1	–	–	2	4	3	1	2	4	5	3	5	11	15	16	25	15	17	31	–
Indian	2	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–
Male	104	–	1	–	–	2	1	3	1	2	4	3	1	3	6	10	12	20	9	8	18	–
White	102	–	1	–	–	2	1	3	1	2	4	3	1	3	5	10	12	20	8	8	18	–
Indian	2	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–
Female	58	–	–	–	–	–	3	–	–	–	–	2	2	2	6	5	4	5	7	9	13	–
White	58	–	–	–	–	–	3	–	–	–	–	2	2	2	6	5	4	5	7	9	13	–
Colusa	120	–	–	1	–	1	1	2	4	1	–	4	1	1	7	17	7	16	17	20	20	–
White	117	–	–	1	–	1	1	2	4	1	–	4	1	1	7	16	7	16	17	19	19	–
Black	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Male	63	–	–	1	–	1	1	1	3	–	–	3	–	–	5	10	4	8	10	7	9	–
White	62	–	–	1	–	1	1	1	3	–	–	3	–	–	5	10	4	8	10	6	9	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Female	57	–	–	–	–	–	–	1	1	1	–	1	1	1	2	7	5	8	7	13	11	–
White	55	–	–	–	–	–	–	1	1	1	–	1	1	1	2	6	5	8	7	13	10	–
Black	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–

Table 7–18 (continued). Deaths by sex, race and age: California counties, 1977 (by place of residence)

COUNTY, SEX AND RACE	TOTAL ALL AGES	AGE IN YEARS																				
		Under 1		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85 and Over	Unknown
		Neonatal	1-11 Months																			
Contra Costa	4,246	54	23	15	13	15	58	88	78	71	54	92	156	231	344	397	409	470	505	473	700	–
White	3,875	44	17	10	9	12	51	74	68	60	45	74	134	191	310	364	378	435	474	452	675	–
Black	319	7	6	5	3	3	7	11	9	10	9	18	20	34	32	25	29	31	23	15	22	–
Indian	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–
Chinese	13	2	–	–	–	–	–	–	–	1	–	–	–	1	1	3	–	–	4	1	–	–
Japanese	18	–	–	–	–	–	–	1	1	–	–	–	1	2	–	3	1	1	2	3	1	–
Fi'pino	10	–	–	–	–	–	–	1	–	–	–	–	1	1	–	1	–	3	2	1	–	–
Other	9	1	–	–	1	–	–	1	–	–	–	–	–	2	1	–	–	–	–	1	2	–
Male	2,317	33	12	6	9	11	46	64	58	51	24	61	92	146	204	235	254	278	276	206	251	–
White	2,105	28	9	6	6	9	41	57	50	43	20	48	82	121	184	211	235	258	258	199	238	–
Black	181	4	3	–	3	2	5	6	7	8	4	13	9	20	19	17	17	17	12	5	10	–
Indian	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–
Chinese	6	1	–	–	–	–	–	–	–	–	–	–	–	–	1	2	–	–	2	–	–	–
Japanese	11	–	–	–	–	–	–	–	1	–	–	–	–	2	–	3	1	1	2	–	1	–
Filipino	8	–	–	–	–	–	–	–	–	–	–	–	1	1	–	1	–	2	2	1	–	–
Other	4	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1	2	–
Female	1,929	21	11	9	4	4	12	24	20	20	30	31	64	85	140	162	155	192	229	267	449	–
White	1,770	16	8	6	3	3	10	17	18	17	25	26	52	69	126	153	143	177	216	253	435	–
Black	138	3	3	5	–	1	2	5	2	2	5	5	11	14	13	8	12	14	11	10	12	–
Chinese	7	1	–	–	–	–	–	–	–	1	–	–	–	1	–	1	–	–	2	1	–	–
Japanese	7	–	–	–	–	–	–	1	–	–	–	–	1	–	–	–	–	–	–	3	2	–
Filipino	2	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Other	5	1	–	–	1	–	–	–	–	–	–	–	–	2	1	–	–	–	–	–	–	–
Del Norte	167	4	2	–	1	–	2	1	3	2	1	7	6	9	3	20	28	22	19	14	18	–
White	159	4	2	–	1	–	1	–	3	1	1	5	6	7	8	20	28	22	19	14	17	–
Indian	8	–	–	–	–	–	1	1	–	1	–	2	–	2	–	–	–	–	–	–	1	–
Male	102	3	–	–	1	–	2	1	2	2	1	5	5	7	1	17	18	11	9	5	10	–
White	95	3	–	–	1	–	1	–	2	1	1	4	5	5	1	17	18	11	9	5	9	–
Indian	7	–	–	–	–	–	1	1	–	1	–	1	–	2	–	–	–	–	–	–	1	–
Female	65	1	2	–	–	–	–	–	1	–	–	2	1	2	5	3	10	11	10	9	8	–
White	64	1	2	–	–	–	–	–	1	–	–	1	1	2	5	3	10	11	10	9	8	–
Indian	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
El Dorado	486	11	7	3	1	1	8	15	13	11	4	10	18	21	28	50	67	50	66	53	49	–
White	484	11	7	3	1	1	8	15	13	11	4	9	17	21	28	50	67	50	66	53	49	–
Black	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Male	282	6	3	2	1	–	6	11	9	7	2	6	11	8	16	33	47	31	33	27	23	–
White	280	6	3	2	1	–	6	11	9	7	2	5	10	8	16	33	47	31	33	27	23	–
Black	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Female	204	5	4	1	–	1	2	4	4	4	2	4	7	13	12	17	20	19	33	26	26	–
White	204	5	4	1	–	1	2	4	4	4	2	4	7	13	12	17	20	19	33	26	26	–
Fresno	3,675	76	31	15	10	13	79	86	72	63	51	77	103	173	226	305	372	453	433	436	598	3
White	3,357	63	23	12	10	13	74	75	66	58	48	62	86	153	210	277	342	418	395	404	565	3
Black	214	9	7	3	–	–	4	7	5	4	3	8	13	13	13	21	20	30	25	17	12	–
Indian	15	–	–	–	–	–	1	2	–	–	–	3	–	2	–	1	1	1	1	2	1	–
Chinese	24	3	–	–	–	–	–	1	–	1	–	2	–	3	–	1	5	–	3	3	2	–
Japanese	52	1	1	–	–	–	–	–	1	–	–	–	3	2	3	5	3	1	8	8	18	–
Filipino	8	–	–	–	–	–	–	–	–	–	–	1	1	–	–	2	–	2	1	1	–	–
Other	5	–	–	–	–	–	–	1	–	–	–	1	–	–	–	–	1	1	–	1	–	–
Male	2,113	45	16	8	7	6	65	63	60	46	33	46	61	118	132	194	232	274	240	201	224	3
White	1,907	39	10	6	7	6	60	54	55	43	30	37	54	107	143	171	227	249	215	187	202	3
Black	140	3	5	2	–	–	4	6	4	3	3	5	6	9	7	15	15	22	15	8	8	–
Indian	11	–	–	–	–	–	1	2	–	–	–	2	–	1	–	1	1	–	1	2	–	–
Chinese	16	3	–	–	–	–	–	1	–	–	–	1	–	1	–	1	5	–	1	2	1	–
Japanese	32	–	1	–	–	–	–	–	1	–	–	–	1	–	2	2	3	1	7	1	13	–
Filipino	5	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	2	1	1	–	–
Other	2	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1	–	–	–	–	–
Female	1,562	31	15	7	3	7	14	23	12	17	18	31	42	55	74	112	120	179	193	235	374	–
White	1,450	24	13	6	3	7	14	21	11	15	18	25	32	46	67	104	115	169	180	217	363	–
Black	74	6	2	1	–	–	–	1	1	1	–	3	7	4	6	6	5	8	10	9	4	–
Indian	4	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	1	–	–	1	–
Chinese	8	–	–	–	–	–	–	–	–	1	–	1	–	2	–	–	–	–	2	1	1	–
Japanese	20	1	–	–	–	–	–	–	–	–	–	–	2	2	1	1	–	–	1	7	5	–
Filipino	3	–	–	–	–	–	–	–	–	–	–	1	1	–	–	1	–	–	–	–	–	–
Other	3	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	1	–	1	–	–
Glenn	210	2	6	–	–	1	3	2	1	1	2	3	6	8	13	16	16	24	42	30	34	–
White	209	2	6	–	–	1	3	2	1	1	2	2	6	8	13	16	16	24	42	30	34	–
Other	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
Male	116	1	4	–	–	1	1	1	1	1	–	1	4	7	3	11	13	16	24	9	17	–
White	115	1	4	–	–	1	1	1	1	1	–	–	4	7	3	11	13	16	24	9	17	–
Other	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
Female	94	1	2	–	–	–	2	1	–	–	2	2	2	1	8	5	4	8	18	21	17	–
White	94	1	2	–	–	–	2	1	–	–	2	2	2	1	8	5	4	8	18	21	17	–

Table 7–18 (continued). Deaths by sex, race and age: California counties, 1977 (by place of residence)

COUNTY, SEX AND RACE	TOTAL ALL AGES	AGE IN YEARS																				
		Under 1		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85 and Over	Unknown
		Neonatal	1-11 Months																			
Humboldt	833	9	5	3	6	–	12	13	16	19	12	16	22	40	52	73	81	111	113	106	124	–
White	798	7	5	3	6	–	10	10	14	18	12	16	18	38	51	71	79	107	107	104	122	–
Black	6	–	–	–	–	–	–	1	–	–	–	–	1	1	1	–	–	–	1	–	1	–
Indian	29	2	–	–	–	–	2	2	2	1	–	–	3	1	–	2	2	4	5	2	1	–
Male	503	7	5	2	4	–	8	8	12	12	7	9	14	23	31	52	49	80	67	63	50	–
White	477	5	5	2	4	–	7	7	10	11	7	9	10	21	30	50	49	77	63	61	49	–
Black	6	–	–	–	–	–	–	1	–	–	–	–	1	1	1	–	–	–	1	–	1	–
Indian	20	2	–	–	–	–	1	–	2	1	–	–	3	1	–	2	–	3	3	2	–	–
Female	330	2	–	1	2	–	4	5	4	7	5	7	8	17	21	21	32	31	46	43	74	–
White	321	2	–	1	2	–	3	3	4	7	5	7	8	17	21	21	30	30	44	43	73	–
Indian	9	–	–	–	–	–	1	2	–	–	–	–	–	–	–	–	2	1	2	–	1	–
Imperial	614	12	5	7	3	–	9	14	10	12	10	11	21	27	45	53	87	81	72	56	69	10
White	557	11	5	7	3	–	9	14	9	12	10	11	20	21	40	48	73	75	64	53	64	8
Black	32	1	–	–	–	–	–	–	1	–	–	–	1	3	3	2	10	4	2	2	1	2
Indian	10	–	–	–	–	–	–	–	–	–	–	–	–	2	1	2	–	1	1	1	2	–
Chinese	5	–	–	–	–	–	–	–	–	–	–	–	–	1	1	1	1	–	1	–	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
Filipino	8	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	1	3	–	1	–
Other	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Male	402	7	3	4	2	–	7	13	5	6	7	7	14	18	32	29	61	63	49	35	32	8
White	362	7	3	4	2	–	7	13	4	6	7	7	13	14	28	27	48	60	43	34	28	7
Black	23	–	–	–	–	–	–	–	1	–	–	–	1	2	3	2	9	2	1	–	1	1
Indian	5	–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	–	–	1	1	1	–
Chinese	2	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
Filipino	8	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	1	3	–	1	–
Other	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Female	212	5	2	3	1	–	2	1	5	6	3	4	7	9	13	24	26	18	23	21	37	2
White	195	4	2	3	1	–	2	1	5	6	3	4	7	7	12	21	25	15	21	19	36	1
Black	9	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	2	1	2	–	1
Indian	5	–	–	–	–	–	–	–	–	–	–	–	–	–	1	2	–	1	–	–	1	–
Chinese	3	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	1	–	–	–
Inyo	182	1	–	–	1	–	2	1	2	1	3	–	5	7	14	27	32	23	23	24	16	–
White	171	1	–	–	1	–	1	–	1	1	3	–	5	6	14	26	31	23	21	24	13	–
Indian	10	–	–	–	–	–	1	–	1	–	–	–	–	1	–	1	1	–	2	–	3	–
Chinese	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Male	103	1	–	–	1	–	1	1	1	–	2	–	3	6	9	14	21	10	12	13	8	–
White	95	1	–	–	1	–	–	–	–	–	2	–	3	5	9	13	20	10	11	13	7	–
Indian	7	–	–	–	–	–	1	–	1	–	–	–	–	1	–	1	1	–	1	–	1	–
Chinese	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Female	79	–	–	–	–	–	1	–	1	1	1	–	2	1	5	13	11	13	11	11	8	–
White	76	–	–	–	–	–	1	–	1	1	1	–	2	1	5	13	11	13	10	11	6	–
Indian	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	2	–
Kern	2,917	58	30	20	6	12	60	68	60	51	49	51	105	130	175	290	351	340	348	324	387	2
White	2,695	56	29	18	6	12	59	64	53	48	41	46	98	119	163	262	314	312	317	311	365	2
Black	182	2	1	2	–	–	1	3	6	3	8	5	7	10	12	26	32	18	20	8	18	–
Indian	3	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	1	–
Chinese	3	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	1	–	–	–	–
Japanese	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–
Filipino	32	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	4	9	11	4	3	–
Male	1,698	24	18	10	3	8	39	53	43	35	28	36	66	73	111	185	239	224	198	162	142	1
White	1,556	22	17	9	3	8	39	50	38	34	23	33	61	66	105	170	215	202	173	152	135	1
Black	105	2	1	1	–	–	–	2	4	1	5	3	5	6	6	14	20	12	14	6	3	–
Indian	3	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	1	–
Chinese	2	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–	–
Filipino	32	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	4	9	11	4	3	–
Female	1,219	34	12	10	3	4	21	15	17	16	21	15	39	57	64	105	112	116	150	162	245	1
White	1,139	34	12	9	3	4	20	14	15	14	18	13	37	53	58	92	99	110	145	159	230	1
Black	77	–	–	1	–	–	1	1	2	2	3	2	2	4	6	12	12	6	6	2	15	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Japanese	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–
Kings	528	16	8	4	6	2	9	16	9	11	7	8	10	25	26	44	53	69	66	53	92	–
White	492	13	5	4	5	2	9	14	9	11	7	8	8	23	22	39	50	66	58	49	90	–
Black	30	1	2	–	1	–	–	1	–	–	–	–	2	2	2	5	3	3	2	4	2	–
Indian	2	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Chinese	2	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	–	–	–	–	–
Filipino	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Male	319	12	4	–	4	2	4	15	6	10	6	5	8	18	20	28	36	33	35	30	43	–
White	293	11	1	–	3	2	4	13	6	10	6	5	6	16	19	25	34	30	33	28	41	–
Black	23	–	2	–	1	–	–	1	–	–	–	–	2	2	1	3	2	3	2	2	2	–
Indian	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Filipino	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Female	209	4	4	4	2	–	5	1	3	1	1	3	2	7	6	16	17	36	25	23	49	–
White	199	2	4	4	2	–	5	1	3	1	1	3	2	7	3	14	16	36	25	21	49	–
Black	7	1	–	–	–	–	–	–	–	–	–	–	–	–	1	2	1	–	–	2	–	–
Indian	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Chinese	2	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	–	–	–	–	–

Table 7–18 (continued). Deaths by sex, race and age: California counties, 1977 (by place of residence)

COUNTY, SEX AND RACE	TOTAL ALL AGES	AGE IN YEARS																			
		Under 1		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85 and Over	Unknown
		Neonatal	1-11 Months																			
Lake	440	–	3	2	–	1	7	5	7	2	4	7	12	11	34	59	58	81	60	40	67	–
White	430	–	3	2	–	1	7	4	7	1	3	7	12	11	32	57	58	80	59	40	66	–
Black	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Indian	8	–	–	–	–	–	–	1	–	1	1	–	–	–	1	2	–	–	1	–	1	–
Male	283	–	1	2	–	1	6	4	7	1	3	5	7	7	28	32	40	52	26	32	29	–
White	275	–	1	2	–	1	6	3	7	–	2	5	7	7	26	31	40	51	25	32	29	–
Black	2	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–	–	–
Indian	6	–	–	–	–	–	–	1	–	1	1	–	–	–	1	1	–	–	1	–	–	–
Female	157	–	2	–	–	–	1	1	–	1	1	2	5	4	6	27	18	29	14	8	18	–
White	155	–	2	–	–	–	1	1	–	1	1	2	5	4	6	26	18	29	14	8	17	–
Indian	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1	–
Lassen	175	4	–	2	–	2	8	3	2	3	2	3	2	12	13	12	15	19	27	22	24	–
White	169	4	–	1	–	1	7	3	2	2	2	3	2	11	12	12	15	19	27	22	24	–
Black	4	–	–	–	–	1	1	–	–	1	–	–	–	–	1	–	–	–	–	–	–	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Other	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Male	106	3	–	1	–	2	6	3	2	3	–	3	1	9	7	6	10	15	15	8	12	–
White	100	3	–	–	–	1	5	3	2	2	–	3	1	8	6	6	10	15	15	8	12	–
Black	4	–	–	–	–	1	1	–	–	1	–	–	–	–	1	–	–	–	–	–	–	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Other	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Female	69	1	–	1	–	–	2	–	–	–	2	–	1	3	6	6	5	4	12	14	12	–
White	69	1	–	1	–	–	2	–	–	–	2	–	1	3	6	6	5	4	12	14	12	–
Los Angeles	57,755	1,045	506	284	149	168	704	1,054	1,016	853	864	1,184	1,830	3,005	4,044	5,139	5,800	6,462	6,950	7,162	9,532	4
White	50,181	740	357	210	101	129	551	833	739	605	656	875	1,441	2,448	3,391	4,461	5,085	5,722	6,269	6,662	8,903	3
Black	6,440	274	135	62	42	34	137	200	251	216	179	277	346	501	583	590	618	605	536	386	469	1
Indian	41	2	3	2	–	1	1	2	3	4	2	4	4	–	–	–	3	6	3	1	–	–
Chinese	254	4	3	1	–	–	2	2	5	6	3	3	9	17	19	20	37	41	28	26	28	–
Japanese	510	8	3	2	1	1	7	9	11	8	4	12	17	31	35	39	27	49	69	65	112	–
Filipino	159	3	–	2	2	1	2	3	2	5	8	4	6	–	6	11	17	26	33	16	12	–
Other	170	14	5	5	3	2	4	5	5	9	12	9	7	8	10	18	13	13	12	8	8	–
Male	30,139	587	291	160	91	102	501	757	724	561	552	707	1,118	1,849	2,460	3,084	3,499	3,601	3,334	2,965	3,192	4
White	25,907	405	206	118	62	80	405	615	545	406	424	515	888	1,500	2,046	2,685	3,105	3,200	3,009	2,754	2,936	3
Black	3,550	167	78	33	24	20	87	126	165	140	115	176	202	311	369	341	327	316	239	156	157	1
Indian	23	–	3	2	–	1	1	1	2	1	1	2	2	–	–	–	2	3	2	–	–	–
Chinese	165	1	1	1	–	–	1	2	3	2	2	3	6	13	14	17	26	25	18	16	14	–
Japanese	277	2	–	1	–	–	5	6	6	3	1	4	12	18	23	23	16	30	34	22	71	–
Filipino	117	2	–	1	2	–	–	2	–	4	3	1	4	–	3	7	13	22	28	14	11	–
Other	100	10	3	4	3	1	2	5	3	5	6	6	4	7	5	11	10	5	4	3	3	–
Female	27,616	458	215	124	58	66	203	297	292	292	312	477	712	1,156	1,584	2,055	2,301	2,861	3,616	4,197	6,340	–
White	24,274	335	151	92	39	49	146	218	194	199	232	360	553	948	1,345	1,776	1,980	2,522	3,260	3,908	5,967	–
Black	2,890	107	57	29	18	14	50	74	86	76	64	101	144	190	214	249	291	289	297	228	312	–
Indian	18	2	–	–	–	–	–	1	1	3	1	2	2	–	–	–	1	3	1	1	–	–
Chinese	89	3	2	–	–	–	1	–	2	4	1	–	3	4	5	3	11	16	10	10	14	–
Japanese	233	6	3	1	1	1	2	3	5	5	3	8	5	13	12	16	11	19	35	43	41	–
Filipino	42	1	–	1	–	1	2	1	2	1	5	3	2	–	3	4	4	4	5	2	1	–
Other	70	4	2	1	–	1	2	–	2	4	6	3	3	1	5	7	3	8	8	5	5	–
Madera	433	17	5	4	2	1	5	10	6	11	4	7	10	18	32	33	58	48	49	48	65	–
White	406	17	4	4	2	1	5	9	6	9	4	6	9	18	28	30	56	46	44	47	61	–
Black	23	–	1	–	–	–	–	–	–	–	–	1	1	–	3	3	1	2	5	1	3	–
Indian	3	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	1	–
Chinese	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Filipino	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Male	253	10	2	2	1	1	5	8	6	7	3	3	6	12	19	26	36	28	34	23	23	–
White	233	10	1	2	1	1	5	7	6	6	3	3	5	12	16	26	34	27	29	22	19	–
Black	15	–	1	–	–	–	–	–	–	–	–	–	1	–	2	–	1	1	5	1	3	–
Indian	2	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
Chinese	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Filipino	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Female	180	7	3	2	1	–	–	2	–	4	1	4	4	6	13	9	22	20	15	25	42	–
White	171	7	3	2	1	–	–	2	–	3	1	3	4	6	12	6	20	19	15	25	42	–
Black	8	–	–	–	–	–	–	–	–	–	–	1	–	–	1	3	2	1	–	–	–	–
Indian	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
Marin	1,537	9	5	9	5	4	16	25	24	18	21	26	59	74	87	121	152	190	200	195	306	1
White	1,516	9	5	8	5	4	15	15	22	18	21	25	58	74	86	119	151	186	199	193	304	1
Black	17	–	–	1	–	–	1	–	2	–	–	1	–	–	1	2	1	4	–	1	1	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Japanese	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–
Other	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Male	749	3	2	7	4	2	14	8	19	9	11	16	39	37	47	74	83	104	91	70	105	–
White	736	3	2	6	4	2	13	8	17	9	11	15	39	37	47	72	80	100	90	70	104	–
Black	11	–	–	1	–	–	1	–	2	–	–	1	–	–	–	2	–	4	–	–	–	–
Japanese	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–
Female	788	4	3	2	1	2	2	7	5	9	10	10	20	37	40	47	67	86	109	125	201	1
White	780	4	3	2	1	2	2	7	5	9	10	10	19	37	39	47	66	84	109	123	200	1
Black	6	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	2	–	1	1	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Other	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–

Table 7–18 (continued). Deaths by sex, race and age: California counties, 1977 (by place of residence)

COUNTY, SEX AND RACE	TOTAL ALL AGES	AGE IN YEARS																				
		Under 1		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85 and Over	Unknown
		Neonatal	1-11 Months																			
Mariposa	96	1	–	–	–	–	1	2	1	2	5	–	1	5	1	9	19	13	10	11	15	–
White	96	1	–	–	–	–	1	2	1	2	5	–	1	5	1	9	19	13	10	11	15	–
Male	58	1	–	–	–	–	–	1	1	1	2	–	1	3	–	4	12	11	6	7	8	–
White	58	1	–	–	–	–	–	1	1	1	2	–	1	3	–	4	12	11	6	7	8	–
Female	38	–	–	–	–	–	1	1	–	1	3	–	–	2	1	5	7	2	4	4	7	–
White	38	–	–	–	–	–	1	1	–	1	3	–	–	2	1	5	7	2	4	4	7	–
Mendocino	487	8	4	5	4	1	5	4	6	12	6	9	9	12	43	41	49	66	64	58	81	–
White	474	7	4	5	4	1	5	4	6	12	6	9	8	12	42	39	49	66	61	54	80	–
Black	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Indian	8	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	4	1	–
Chinese	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Other	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Male	285	4	3	4	2	1	2	1	6	6	3	6	6	9	23	24	44	40	38	29	32	–
White	275	3	3	4	2	1	2	1	6	6	3	6	6	9	22	23	44	40	36	27	31	–
Black	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Indian	5	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	2	1	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Other	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Female	206	4	1	1	2	–	3	3	–	6	3	3	3	3	20	17	5	26	26	29	49	–
White	199	4	1	1	2	–	3	3	–	6	3	3	2	3	20	16	5	26	25	27	49	–
Indian	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	2	–	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Merced	819	17	15	8	2	4	13	20	11	9	11	23	13	34	55	84	86	100	99	86	108	1
White	758	17	11	8	2	4	12	18	9	8	11	22	32	32	49	79	77	92	90	82	103	–
Black	52	–	4	–	–	–	1	1	2	1	–	1	1	2	6	5	7	6	7	3	4	1
Indian	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Chinese	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
Filipino	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	2	–	–	–
Other	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Male	475	9	10	6	1	1	11	15	9	8	7	16	19	19	34	50	60	57	54	40	48	1
White	439	9	7	6	1	1	10	14	7	7	7	15	19	17	32	46	55	52	50	39	45	–
Black	29	–	3	–	–	–	1	1	2	1	–	1	–	2	2	4	3	3	2	1	2	1
Chinese	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
Filipino	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	2	–	–	–
Female	344	8	5	2	1	3	2	5	2	1	4	7	14	15	21	34	26	43	45	46	60	–
White	319	8	4	2	1	3	2	4	2	1	4	7	13	15	17	33	22	40	40	43	58	–
Black	23	–	1	–	–	–	–	–	–	–	–	–	1	–	4	1	4	3	5	2	2	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Other	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Modoc	98	1	3	–	–	1	5	1	2	2	2	2	2	5	4	6	14	15	11	10	12	–
White	91	1	3	–	–	1	4	1	2	2	1	2	2	5	4	5	13	14	11	10	10	–
Indian	7	–	–	–	–	–	1	–	–	–	1	–	–	–	–	1	1	1	–	–	2	–
Male	63	1	1	–	–	–	4	1	2	2	1	2	1	3	3	4	10	10	6	6	6	–
White	59	1	1	–	–	–	3	1	2	2	1	2	1	3	3	3	10	9	6	6	5	–
Indian	4	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1	–	1	–	–	1	–
Female	35	–	2	–	–	1	1	–	–	–	1	–	1	2	1	2	4	5	5	4	6	–
White	32	–	2	–	–	1	1	–	–	–	–	–	1	2	1	2	3	5	5	4	5	–
Indian	3	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1	–	–	–	1	–
Mono	32	–	–	–	–	–	–	4	3	–	1	–	2	2	–	4	8	2	3	1	2	–
White	28	–	–	–	–	–	–	3	2	–	1	–	2	2	–	4	7	2	3	1	1	–
Black	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Indian	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–
Other	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Male	22	–	–	–	–	–	–	3	3	–	–	–	1	–	–	3	5	2	2	1	2	–
White	19	–	–	–	–	–	–	2	2	–	–	–	1	–	–	3	5	2	2	1	1	–
Black	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
Other	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Female	10	–	–	–	–	–	–	1	–	–	1	–	1	2	–	1	3	–	1	–	–	–
White	9	–	–	–	–	–	–	1	–	–	1	–	1	2	–	1	2	–	1	–	–	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Monterey	1,759	45	25	7	8	2	29	43	33	23	26	32	57	90	129	133	178	191	201	209	288	–
White	1,635	35	21	6	8	2	27	36	30	20	21	28	47	79	130	121	171	183	184	205	281	–
Black	62	9	4	–	–	–	2	7	2	2	4	3	6	4	3	4	3	2	2	2	3	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Chinese	6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	1	–	1	–
Japanese	10	–	–	–	–	–	–	–	–	–	–	–	–	3	–	3	1	–	1	2	–	–
Filipino	36	1	–	–	–	–	–	1	1	1	1	1	1	4	2	5	2	5	10	–	2	–
Other	9	–	–	1	–	–	–	–	–	–	–	–	3	–	3	–	–	–	1	–	1	–
Male	1,001	30	18	4	6	2	23	34	23	14	18	19	43	46	85	97	116	127	103	102	97	–
White	917	23	15	3	5	2	22	28	24	12	15	16	35	42	77	87	112	116	92	100	93	–
Black	36	6	3	–	–	–	1	6	1	1	3	3	5	1	2	2	–	–	–	1	1	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Chinese	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	1	–
Japanese	6	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	1	–	–	1	–	–
Filipino	31	1	–	–	–	–	–	–	1	–	–	–	1	2	2	5	2	5	10	–	2	–
Other	7	–	–	1	–	–	–	–	–	–	–	–	2	–	3	–	–	–	1	–	–	–
Female	758	15	7	3	5	–	6	9	8	9	8	13	14	44	54	36	62	69	98	107	191	–
White	718	12	6	3	5	–	5	8	6	8	6	12	12	37	51	34	59	67	92	105	188	–
Black	26	3	1	–	–	–	1	1	1	1	1	–	1	1	1	2	1	2	2	1	2	–
Chinese	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Japanese	4	–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	–	–	1	1	–	–
Filipino	5	–	–	–	–	–	–	1	–	–	1	1	–	2	–	–	–	–	–	–	–	–
Other	2	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1	–

Table 7–18 (continued). Deaths by sex, race and age: California counties, 1977 (by place of residence)

COUNTY, SEX AND RACE	TOTAL ALL AGES	AGE IN YEARS																				
		Under 1																				
		Neonatal	1-11 Months	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85 and Over	Unknown
Napa	971	5	7	2	2	–	5	10	9	14	4	6	13	40	71	88	101	99	149	155	211	–
White	953	5	7	2	2	–	4	10	8	13	4	6	13	40	66	88	100	96	146	153	210	–
Black	8	–	–	–	–	–	1	–	1	–	–	–	–	–	4	–	–	–	1	1	–	–
Chinese	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	1	1	–	–
Japanese	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
Filipino	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	1	–	1	–
Other	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Male	547	3	4	1	1	–	2	9	5	7	3	6	8	26	41	45	64	63	90	85	84	–
White	535	3	4	1	1	–	2	9	5	7	3	6	8	26	37	45	63	61	88	83	83	–
Black	4	–	–	–	–	–	–	–	–	–	–	–	–	–	3	–	–	–	–	1	–	–
Chinese	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	1	–	–
Filipino	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	1	–	1	–
Other	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Female	424	2	3	1	1	–	3	1	4	7	1	–	5	14	30	23	37	36	59	70	127	–
White	418	2	3	1	1	–	2	1	3	6	1	–	5	14	29	23	37	35	58	70	127	–
Black	4	–	–	–	–	–	1	–	1	–	–	–	–	–	1	–	–	–	1	–	–	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Japanese	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
Nevada	450	2	1	5	1	–	9	8	4	3	4	5	12	15	20	40	77	56	54	53	81	–
White	447	2	1	5	1	–	9	8	4	3	3	4	12	15	20	40	77	55	54	53	81	–
Black	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1	–	–	–	–
Indian	2	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
Male	254	1	–	3	–	–	8	5	2	2	4	3	3	9	16	25	51	38	29	26	29	–
White	251	1	–	3	–	–	8	5	2	2	3	2	3	9	16	25	51	37	29	26	29	–
Black	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Indian	2	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–
Female	196	1	1	2	1	–	1	3	2	1	–	2	9	6	4	15	26	18	25	27	52	–
White	196	1	1	2	1	–	1	3	2	1	–	2	9	6	4	15	26	18	25	27	52	–
Orange	10,669	193	104	62	48	42	166	215	148	150	144	226	354	569	745	858	969	1,145	1,361	1,377	1,793	–
White	10,511	185	101	56	46	41	159	211	141	143	142	213	343	554	731	849	958	1,134	1,352	1,373	1,779	–
Black	48	1	1	1	–	1	2	3	5	3	1	3	5	6	3	2	3	2	2	–	4	–
Indian	5	–	–	–	–	–	–	–	–	–	–	–	–	3	2	–	–	–	–	–	–	–
Chinese	12	–	–	1	–	–	1	–	1	–	–	1	–	1	–	1	1	2	–	–	1	–
Japanese	37	2	1	1	1	–	2	1	–	1	–	2	2	2	2	3	2	1	4	4	6	–
Filipino	16	–	–	1	–	–	1	–	–	1	–	1	–	–	3	–	1	4	1	–	1	–
Other	40	5	1	2	1	–	1	–	1	2	1	6	4	3	4	1	2	2	2	–	2	–
Male	5,609	106	56	39	28	24	119	157	106	104	102	136	206	345	451	520	590	661	695	601	643	–
White	5,585	101	54	36	27	24	112	153	100	99	102	125	198	332	442	516	583	655	691	601	634	–
Black	33	1	1	–	–	–	2	3	4	3	–	3	4	6	2	–	1	–	–	–	3	–
Indian	5	–	–	–	–	–	–	–	–	–	–	–	–	3	2	–	–	–	–	–	–	–
Chinese	8	–	–	1	–	–	1	–	1	–	–	1	–	1	–	1	1	1	–	–	–	–
Japanese	20	1	1	1	–	–	2	1	–	–	–	2	2	–	–	3	1	–	1	–	5	–
Filipino	11	–	–	–	–	–	1	–	–	1	–	–	–	–	1	–	3	1	1	–	1	–
Other	27	3	–	1	1	–	1	–	1	1	–	3	2	1	4	–	1	2	2	–	–	–
Female	4,980	87	48	23	20	18	47	58	42	46	42	90	148	224	294	338	379	484	666	776	1,150	–
White	4,926	84	47	20	19	17	47	58	41	44	40	88	145	222	289	333	375	479	661	772	1,145	–
Black	15	–	–	1	–	1	–	–	1	–	1	–	1	–	1	2	2	2	2	–	1	–
Chinese	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	1	–	–	1	–
Japanese	17	1	–	–	1	–	–	–	–	1	–	–	–	2	2	–	1	1	3	4	1	–
Filipino	5	–	–	1	–	–	–	–	–	–	–	1	–	–	2	–	–	1	–	–	–	–
Other	13	2	1	1	–	–	–	–	1	1	1	2	–	–	–	1	1	–	–	–	2	–
Placer	823	10	3	3	5	2	12	12	16	14	10	10	22	36	57	79	104	120	100	78	129	1
White	807	10	3	3	5	2	12	11	16	14	10	9	21	36	56	78	104	118	97	76	125	1
Black	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Chinese	3	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	1	–	–	–
Japanese	11	–	–	–	–	–	–	1	–	–	–	–	–	–	1	–	–	1	2	2	4	–
Male	485	8	2	2	5	1	8	10	11	7	8	6	10	20	32	52	65	59	61	38	50	–
White	476	8	2	2	5	1	8	9	11	7	8	6	9	20	31	51	65	58	59	37	49	–
Black	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Chinese	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–	–
Japanese	5	–	–	–	–	–	–	1	–	–	–	–	–	–	1	–	–	–	1	1	1	–
Female	338	2	1	1	–	1	4	2	5	7	2	4	12	16	25	27	39	31	39	40	79	1
White	331	2	1	1	–	1	4	2	5	7	2	3	12	16	25	27	39	30	38	39	76	1
Chinese	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
Japanese	6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	1	3	–
Plumas	150	–	1	–	–	1	3	2	2	4	2	2	4	6	10	27	13	21	18	10	22	–
White	141	–	1	–	–	–	3	2	–	4	2	2	3	6	10	25	13	19	18	10	21	–
Black	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Indian	7	–	–	–	–	1	–	–	2	–	–	–	1	–	–	1	–	1	–	–	1	–
Filipino	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Male	87	–	–	–	–	–	3	1	2	3	2	1	1	4	10	15	9	17	8	4	7	–
White	82	–	–	–	–	–	3	1	–	3	2	1	1	4	10	14	9	15	8	4	7	–
Indian	4	–	–	–	–	–	–	–	2	–	–	–	–	–	–	1	–	1	–	–	–	–
Filipino	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Female	63	–	1	–	–	1	–	1	–	1	–	1	3	4	–	12	4	4	10	6	15	–
White	59	–	1	–	–	–	–	1	–	1	–	1	2	4	–	11	4	4	10	6	14	–
Black	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Indian	1	–	–	–	–	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1	–

Table 7–18 (continued). Deaths by sex, race and age: California counties, 1977 (by place of residence)

COUNTY, SEX AND RACE	TOTAL ALL AGES	AGE IN YEARS																				
		Under 1																				
		Neonatal	1-11 Months	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85 and Over	Unknown
Riverside	5,740	75	56	20	12	22	73	93	71	58	67	87	123	201	337	479	691	800	798	762	914	5
White	5,464	61	50	15	12	20	66	88	63	47	62	77	107	181	318	454	656	771	773	745	893	5
Black	230	10	4	4	–	2	6	4	8	9	5	7	12	17	17	18	27	25	22	15	18	–
Indian	27	1	–	1	–	–	1	1	–	1	–	2	1	–	2	6	5	1	2	1	2	–
Japanese	6	–	–	–	–	–	–	–	–	–	–	1	3	2	–	–	–	–	–	–	–	–
Filipino	11	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	3	3	1	1	1	–
Other	2	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–	–	–	–	–	–
Male	3,313	44	36	12	10	12	59	70	48	37	41	50	71	137	210	336	426	506	455	370	381	2
White	3,132	39	34	9	10	11	53	65	42	29	38	42	61	123	197	317	403	488	438	360	370	2
Black	149	3	2	3	–	1	5	4	6	7	3	5	9	13	12	12	16	15	16	8	9	–
Indian	20	1	–	–	–	–	1	1	–	1	–	2	–	–	1	6	4	–	–	1	2	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
Filipino	10	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	3	3	1	1	–	–
Other	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Female	2,427	29	18	8	2	10	14	23	23	21	26	37	52	64	127	143	265	394	343	392	533	3
White	2,332	22	16	6	2	9	13	23	21	18	24	35	45	58	121	137	253	283	335	385	523	3
Black	81	7	2	1	–	1	1	–	2	2	2	2	3	4	5	6	11	10	6	7	9	–
Indian	7	–	–	1	–	–	–	–	–	–	–	–	1	–	1	–	1	1	2	–	–	–
Japanese	5	–	–	–	–	–	–	–	–	–	–	–	3	2	–	–	–	–	–	–	–	–
Filipino	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Other	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
Sacramento	5,338	81	59	25	15	24	98	107	79	64	76	129	169	264	370	516	593	607	607	628	827	–
White	4,880	62	47	23	15	21	91	97	61	59	60	109	147	236	331	473	547	569	566	594	774	–
Black	306	16	12	1	–	2	4	8	14	3	15	16	18	20	26	39	34	23	18	15	22	–
Indian	8	–	–	–	–	–	1	–	3	1	–	–	1	1	–	–	1	–	–	–	–	–
Chinese	64	1	–	1	–	–	–	–	1	–	–	1	–	2	6	2	5	11	11	7	16	–
Japanese	46	–	–	–	–	–	–	–	–	1	1	2	1	3	7	2	1	1	7	8	12	–
Filipino	26	–	–	–	–	–	1	1	–	–	–	1	1	1	–	–	5	1	7	3	3	–
Other	8	–	–	–	–	1	1	1	–	–	–	–	1	1	–	–	–	–	–	1	2	–
Male	3,037	47	39	17	9	15	74	73	46	42	48	82	109	161	233	335	377	384	341	283	322	–
White	2,747	36	32	15	9	12	68	65	33	40	37	71	96	142	208	305	346	358	311	266	297	–
Black	194	9	7	1	–	2	3	6	10	1	10	9	12	14	17	29	23	14	12	7	6	–
Indian	6	–	–	–	–	–	1	–	3	1	–	–	–	1	–	–	–	–	–	–	–	–
Chinese	36	2	–	1	–	–	–	–	–	–	–	1	–	2	4	–	2	8	8	3	5	–
Japanese	22	–	–	–	–	–	–	–	–	–	1	–	1	–	4	1	1	1	3	3	7	–
Filipino	25	–	–	–	–	–	1	1	–	–	–	1	–	1	–	–	5	1	7	3	3	–
Other	7	–	–	–	–	1	1	1	–	–	–	–	1	1	–	–	–	–	–	1	2	–
Female	2,301	34	20	8	6	9	24	34	33	22	28	47	60	103	137	181	216	223	266	345	505	–
White	2,133	26	15	8	6	9	23	32	28	19	23	38	51	94	123	168	201	211	253	328	477	–
Black	112	7	5	–	–	–	1	2	4	2	5	7	6	6	9	10	11	9	6	8	14	–
Indian	2	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–	–	–
Chinese	28	1	–	–	–	–	–	–	1	–	–	–	–	–	2	2	3	3	3	4	9	–
Japanese	24	–	–	–	–	–	–	–	–	1	–	2	–	3	3	1	–	–	4	5	5	–
Filipino	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Other	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
San Benito	159	2	1	2	–	–	4	2	4	3	2	5	2	10	7	12	9	18	28	21	27	–
White	152	2	1	2	–	–	4	2	4	3	2	5	2	8	6	12	8	17	26	21	27	–
Black	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Chinese	3	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	2	–	–	–
Japanese	2	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–
Male	93	1	1	1	–	–	3	2	4	2	2	2	1	5	2	5	6	12	20	10	8	–
White	88	1	1	1	–	–	3	2	4	2	2	2	1	5	2	5	5	11	19	10	8	–
Black	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Chinese	2	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1	–	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Female	66	1	–	1	–	–	1	–	–	1	–	3	1	2	5	4	3	6	8	11	19	–
White	64	1	–	1	–	–	1	–	–	1	–	3	1	2	4	4	3	6	7	11	19	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
San Bernardino	6,169	106	60	34	26	22	122	116	97	77	85	115	179	266	408	589	699	725	812	753	1,307	1
White	5,940	98	55	29	24	21	113	104	87	74	76	103	168	249	390	580	674	706	797	740	989	1
Black	204	6	5	4	1	1	7	12	7	2	9	12	10	15	15	26	15	17	12	11	17	–
Indian	11	2	–	–	–	–	–	–	3	–	–	–	1	1	1	–	–	–	–	1	1	–
Chinese	3	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1	–	–	1	–	–	–
Japanese	4	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	1	–	1	–	–
Filipino	6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	2	–	–	–
Other	3	–	–	1	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Male	3,429	63	39	16	13	15	97	86	68	48	58	73	122	182	247	315	387	426	456	348	590	–
White	3,297	61	36	15	11	14	92	77	60	46	51	67	114	174	236	302	377	417	427	341	579	–
Black	114	1	3	1	1	1	5	9	6	1	7	6	7	7	9	10	10	5	6	6	10	–
Indian	9	1	–	–	–	–	–	–	2	–	–	–	1	1	1	1	–	–	–	1	1	–
Chinese	3	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1	–	–	1	–	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Filipino	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	2	–	–	–
Other	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Female	2,740	43	21	18	13	7	25	30	29	29	27	42	57	84	161	194	262	299	356	405	617	1
White	2,643	37	19	14	13	7	21	27	27	28	25	36	54	75	154	178	257	289	370	399	610	1
Black	90	5	2	3	–	–	2	3	1	1	2	6	3	8	6	16	5	9	6	5	7	–
Indian	2	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Japanese	3	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	1	–	–
Other	2	–	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–

Table 7–18 (continued). Deaths by sex, race and age: California counties, 1977 (by place of residence)

COUNTY, SEX AND RACE	TOTAL ALL AGES	AGE IN YEARS																				
		Under 1		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85 and over	Unknown
		Neonatal	1-11 Months																			
San Diego	12,094	188	91	66	39	41	156	280	195	159	166	210	303	534	761	1,063	1,271	1,481	1,584	1,505	2,007	14
White	11,532	149	70	59	31	40	142	252	166	148	137	175	276	499	719	1,013	1,234	1,432	1,541	1,467	1,969	13
Black	423	30	16	4	4	–	9	23	22	10	7	33	15	26	35	40	26	37	27	28	30	1
Indian	21	–	1	–	–	–	1	1	2	–	1	1	3	1	1	1	3	1	–	1	1	–
Chinese	14	–	–	1	2	–	1	–	–	–	–	–	–	1	1	2	1	1	1	2	1	–
Japanese	26	1	–	–	–	–	1	–	1	–	–	–	7	1	2	2	–	2	6	2	1	–
Filipino	63	6	4	2	1	1	1	2	3	1	1	–	2	4	1	2	7	5	5	4	1	–
Other	15	2	–	–	1	–	1	2	1	–	–	1	–	2	–	1	–	–	1	1	–	–
Male	6,606	105	55	35	29	26	118	230	155	97	95	131	179	330	457	679	757	868	817	697	741	13
White	6,272	85	43	32	24	26	106	198	132	90	90	111	164	303	434	650	736	840	794	683	723	12
Black	241	17	11	1	4	–	8	17	17	6	3	20	10	21	19	21	14	18	12	9	12	1
Indian	14	–	–	–	–	–	1	1	2	–	1	1	3	1	–	1	1	1	–	–	1	–
Chinese	9	–	–	1	–	–	1	–	–	–	–	–	–	1	1	2	–	1	–	1	1	–
Japanese	12	1	–	–	–	–	1	–	1	–	–	–	–	1	1	2	–	1	1	–	1	–
Filipino	49	5	1	1	–	–	1	2	2	1	1	–	2	3	2	1	6	7	5	3	3	–
Other	9	1	–	–	1	–	–	2	1	–	–	1	–	–	–	2	–	–	–	1	–	–
Female	5,488	83	36	31	10	15	38	50	40	62	51	77	124	204	304	384	514	613	767	808	1,266	1
White	5,260	68	27	27	7	14	36	54	34	58	47	64	112	196	285	363	498	592	747	784	1,246	1
Black	182	13	5	3	–	–	1	6	5	4	4	13	5	5	16	19	12	19	15	19	18	–
Indian	7	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–	2	–	–	1	2	–
Chinese	5	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	1	–	–
Japanese	14	–	–	–	–	–	–	–	–	–	–	–	7	–	1	–	–	1	3	2	–	–
Filipino	14	1	3	1	1	1	–	–	1	–	–	–	–	1	1	1	1	1	–	1	–	–
Other	6	1	–	–	–	–	1	–	–	–	–	–	–	2	–	1	–	–	1	–	–	–
San Francisco	7,500	73	31	13	16	8	36	112	137	125	123	151	212	339	486	564	840	1,003	1,069	952	1,200	6
White	5,985	37	16	8	9	6	17	70	90	91	85	101	149	242	359	432	637	786	909	842	1,095	5
Black	787	19	12	4	5	–	11	30	35	29	29	35	45	63	82	77	108	76	53	51	38	1
Indian	9	–	–	–	–	–	–	–	–	1	2	–	1	1	2	–	2	–	–	–	–	–
Chinese	491	7	1	–	2	1	6	7	7	2	6	13	12	18	25	34	67	92	77	58	56	–
Japanese	49	2	–	1	–	–	–	1	1	1	1	1	–	1	5	5	2	4	8	4	9	–
Filipino	150	5	1	–	–	1	2	3	4	1	–	1	4	9	6	9	22	39	19	15	9	–
Other	29	3	1	–	–	–	–	1	–	–	–	–	1	3	2	7	2	4	1	2	–	–
Male	4,198	37	15	8	11	4	21	70	99	98	89	111	138	225	295	346	508	574	680	477	610	6
White	3,239	21	10	7	8	3	8	47	69	71	63	76	95	159	227	259	366	431	498	412	606	5
Black	659	6	3	–	2	–	8	16	21	25	21	25	32	42	46	50	66	44	22	15	14	1
Indian	5	–	–	–	–	–	–	–	–	–	1	–	1	1	1	–	1	–	–	–	–	–
Chinese	134	3	–	–	1	–	5	5	6	1	4	9	6	14	16	23	34	60	59	35	33	–
Japanese	27	1	–	1	–	–	–	1	1	1	–	–	–	1	3	3	2	2	4	1	6	–
Filipino	116	4	1	–	–	1	–	1	2	–	–	1	3	6	–	6	18	35	17	16	7	–
Other	18	2	1	–	–	–	–	–	–	–	–	–	1	2	2	5	1	2	2	–	–	–
Female	3,302	36	16	5	5	4	15	42	38	27	34	40	74	114	189	218	332	429	669	475	740	–
White	2,746	16	6	1	1	3	9	23	21	20	22	25	54	83	132	173	271	355	413	430	688	–
Black	328	13	9	4	3	–	3	14	14	4	8	10	13	23	36	27	42	34	31	16	24	–
Indian	4	–	–	–	–	–	–	–	–	1	1	–	–	–	1	–	1	–	–	–	–	–
Chinese	157	4	1	–	1	1	1	2	1	1	2	4	6	4	9	11	33	32	18	23	23	–
Japanese	22	1	–	–	–	–	–	–	–	–	1	1	–	–	5	2	–	2	4	3	3	–
Filipino	34	1	–	–	–	–	2	2	2	1	–	–	1	3	6	3	4	4	2	1	2	–
Other	11	1	–	–	–	–	–	1	–	–	–	–	–	1	–	2	1	2	1	2	–	–
San Joaquin	2,750	51	22	15	6	6	35	54	38	23	40	41	71	121	196	262	296	343	334	319	476	2
White	2,456	40	20	14	6	6	28	52	29	19	39	34	64	106	167	227	259	296	300	294	443	2
Black	154	2	1	1	–	–	6	1	7	3	1	5	5	9	19	21	16	17	15	9	16	–
Indian	9	–	–	–	–	–	–	1	1	–	–	–	–	3	2	1	1	–	–	–	–	–
Chinese	23	–	1	–	–	–	1	–	–	–	–	–	2	–	1	2	3	3	3	3	4	–
Japanese	28	–	–	–	–	–	–	–	–	1	–	–	–	1	7	2	2	–	4	4	7	–
Filipino	79	–	–	–	–	–	–	–	1	–	–	1	–	1	–	8	16	27	12	9	6	–
Other	3	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	1	–	–	–	–	–
Male	1,658	60	9	9	4	5	26	46	30	20	29	28	42	78	120	186	199	213	197	167	206	2
White	1,443	39	8	9	4	5	22	44	23	16	28	22	37	70	104	160	173	178	171	146	182	2
Black	97	1	–	–	–	–	3	1	6	3	1	4	1	5	12	17	7	10	10	5	9	–
Indian	5	–	–	–	–	–	–	1	–	–	–	–	–	2	1	–	1	–	–	–	–	–
Chinese	18	–	1	–	–	–	1	–	–	–	–	–	2	–	–	1	2	2	2	3	4	–
Japanese	19	–	–	–	–	–	–	–	–	1	–	–	–	–	3	2	2	–	2	4	5	–
Filipino	73	–	–	–	–	–	–	1	–	–	–	1	–	1	–	5	13	25	12	9	6	–
Other	3	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	1	–	–	–	–	–
Female	1,092	11	13	6	2	1	9	8	8	3	11	13	29	42	76	76	97	128	137	152	270	–
White	1,011	10	12	5	2	1	6	8	6	3	11	12	27	36	63	67	86	118	129	148	261	–
Black	57	1	1	1	–	–	3	–	1	–	–	1	2	6	7	4	1	7	5	4	7	–
Indian	4	–	–	–	–	–	–	–	1	–	–	–	–	1	1	1	–	–	–	–	–	–
Chinese	5	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	1	1	1	–	–	–
Japanese	9	–	–	–	–	–	–	–	–	–	–	–	–	1	4	–	–	–	2	–	2	–
Filipino	6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	1	2	–	–	–	–

Table 7–18 (continued). Deaths by sex, race and age: California counties, 1977 (by place of residence)

COUNTY, SEX AND RACE	TOTAL ALL AGES	AGE IN YEARS																				
		Under 1		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85 and Over	Unknown
		Neonatal	1–11 Months																			
San Luis Obispo	1,151	9	5	4	3	3	13	21	11	15	13	11	26	42	66	112	141	148	151	129	236	–
White	1,134	8	5	4	2	2	13	20	11	13	12	9	26	40	66	110	137	145	150	127	233	–
Black	8	1	–	–	–	–	–	–	–	–	–	1	–	1	–	–	2	2	–	–	1	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Chinese	2	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Filipino	7	–	–	–	–	–	–	–	–	–	1	1	–	–	–	1	1	1	1	1	–	–
Other	2	–	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Male	652	3	1	3	3	1	7	19	9	9	10	3	16	26	43	66	81	100	93	53	108	–
White	638	2	1	3	3	1	7	18	9	9	9	2	16	25	43	65	78	98	90	52	107	–
Black	6	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	2	1	–	–	1	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	1	1	1	1	–	–
Filipino	6	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
Other	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Female	503	6	4	1	–	2	6	2	2	4	3	6	10	7	23	66	60	48	60	76	126	–
White	496	6	4	1	–	1	6	2	2	4	3	7	10	15	23	65	59	47	60	75	126	–
Black	2	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	1	–	–	–	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Filipino	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
Other	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
San Mateo	4,105	46	25	14	11	18	35	58	66	59	64	84	130	207	331	390	429	484	496	491	681	2
White	3,852	33	19	11	9	15	30	50	54	49	57	73	120	185	306	361	407	462	477	462	670	2
Black	157	9	3	–	–	3	2	7	11	6	4	9	7	14	22	16	15	7	10	8	6	–
Chinese	28	2	1	1	–	–	–	–	–	–	1	–	–	2	1	5	3	3	2	5	2	–
Japanese	16	1	–	–	–	–	–	–	–	1	2	–	–	1	1	2	1	2	2	–	3	–
Filipino	37	1	1	–	–	–	2	1	1	3	–	1	2	–	1	4	3	5	3	1	–	–
Other	20	–	1	2	2	–	1	–	–	–	–	1	1	5	–	2	–	2	2	1	–	–
Male	2,155	26	16	7	2	11	21	44	45	39	27	42	76	134	194	230	266	281	253	245	216	2
White	2,006	17	13	5	1	10	18	38	39	32	21	36	70	119	181	214	230	267	244	236	211	2
Black	83	5	2	–	–	1	1	6	6	3	3	4	4	8	10	9	9	3	4	1	2	–
Chinese	23	2	–	1	–	–	–	–	–	–	1	–	–	2	1	5	3	3	2	–	2	–
Japanese	10	1	–	–	–	–	–	–	–	1	2	–	–	–	1	1	–	1	1	–	–	–
Filipino	22	1	–	–	–	–	2	–	–	3	–	–	1	1	–	1	2	7	2	1	–	–
Other	11	–	1	1	1	–	–	–	–	–	–	1	1	3	–	–	–	1	–	–	–	–
Female	1,950	20	9	7	9	7	14	14	21	20	17	42	54	73	137	160	163	203	243	250	465	–
White	1,846	16	6	6	8	5	12	12	15	17	16	37	50	66	125	147	177	195	233	246	459	–
Black	74	4	1	–	–	2	1	1	5	3	1	5	3	8	12	7	6	5	6	2	1	–
Chinese	5	–	1	–	–	–	–	–	–	–	–	–	–	1	–	1	1	1	–	–	1	–
Japanese	6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	1	1	–	–	–
Filipino	10	–	1	–	–	–	–	1	1	–	–	–	1	–	–	3	1	1	1	–	–	–
Other	9	–	–	1	1	–	1	–	–	–	–	–	–	3	–	1	–	–	2	1	–	–
Santa Barbara	2,209	29	15	7	6	7	12	34	33	20	21	33	57	90	125	173	200	259	312	269	466	1
White	2,141	25	13	6	6	6	12	31	30	18	19	33	54	88	123	164	195	254	303	263	475	1
Black	38	1	2	1	–	–	–	2	1	2	2	–	2	–	2	9	1	1	4	2	9	–
Indian	4	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–
Chinese	3	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1	–	1	–	–	–
Japanese	11	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	4	1	–	1	–
Filipino	8	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–	–	–	–
Other	4	1	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–
Male	1,164	14	10	1	3	2	6	21	26	11	16	15	35	51	63	103	105	160	171	147	156	–
White	1,121	12	9	2	3	2	6	19	25	10	14	15	34	50	62	97	102	156	164	146	175	–
Black	21	–	1	1	–	–	–	1	1	1	2	–	–	–	1	6	–	1	3	–	3	–
Indian	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–
Chinese	2	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	1	1	–	–
Japanese	7	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	1	1	–	1	–
Filipino	7	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–
Other	3	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–	–	–
Female	1,045	13	5	6	3	5	8	13	7	9	5	18	22	39	62	70	93	99	141	142	302	1
White	1,020	13	4	4	3	4	8	12	5	8	5	18	20	38	61	67	93	98	139	139	300	1
Black	17	1	1	–	–	–	–	1	2	1	–	–	2	–	1	3	1	–	1	2	1	–
Indian	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Japanese	4	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	1	1	–
Filipino	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Santa Clara	6,926	126	57	43	46	30	108	127	110	109	113	144	218	396	451	556	693	736	795	676	1,193	1
White	6,633	114	49	40	36	29	106	122	100	93	103	135	208	368	431	537	678	699	771	652	1,166	1
Black	134	8	5	2	7	–	1	4	3	9	7	5	9	16	7	8	10	13	3	9	6	–
Indian	6	–	–	–	–	1	–	–	–	2	–	1	–	–	–	2	–	–	–	3	2	–
Chinese	21	1	1	–	–	–	1	–	1	1	1	1	–	2	1	2	2	2	1	2	2	–
Japanese	76	1	1	–	–	–	–	1	2	–	–	–	1	3	8	1	1	11	13	11	17	–
Filipino	39	2	–	1	–	–	–	1	1	2	–	1	–	3	1	5	1	5	7	2	2	–
Other	17	–	1	–	1	–	–	–	1	2	2	2	–	2	1	1	1	3	–	–	–	–
Male	3,690	65	33	28	25	22	74	89	76	66	71	86	126	228	261	354	432	392	406	406	433	1
White	3,511	58	28	26	20	21	74	85	69	56	66	77	115	212	247	341	422	369	390	395	421	1
Black	86	5	3	1	4	–	–	3	4	8	4	5	5	12	5	7	7	6	2	2	1	–
Indian	4	–	–	–	–	1	–	–	–	–	–	1	–	–	–	2	–	–	–	–	–	–
Chinese	16	1	–	–	–	–	–	–	–	1	1	1	–	–	1	2	1	1	–	1	–	–
Japanese	62	–	1	–	–	–	–	–	1	–	–	–	6	1	6	1	1	7	6	6	10	–
Filipino	30	1	–	1	–	–	–	1	1	2	–	1	–	2	2	–	1	5	6	2	1	–
Other	9	–	1	–	1	–	–	–	1	1	2	1	–	1	–	–	–	1	–	–	–	–
Female	3,236	61	24	15	19	8	34	38	34	43	42	58	94	168	170	202	261	344	391	472	760	–
White	3,122	56	21	14	16	8	32	37	31	37	39	57	80	156	184	196	256	330	381	457	745	–
Black	50	3	2	1	3	–	1	1	1	1	3	–	4	4	2	1	3	7	1	7	5	–
Indian	2	–	–	–	–	–	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–
Chinese	11	–	1	–	–	–	1	–	1	–	–	–	–	2	–	–	1	1	1	1	3	–
Japanese	24	1	–	–	–	–	–	–	1	–	–	–	1	4	2	–	–	6	7	7	7	–
Filipino	9	1	–	–	–	–	–	–	–	–	–	–	–	1	1	4	–	–	1	–	1	–
Other	8	–	–	–	–	–	–	–	–	1	–	1	–	1	1	1	1	2	–	–	–	–

Table 7–18 (continued). Deaths by sex, race and age: California counties, 1977 (by place of residence)

COUNTY, SEX AND RACE	TOTAL ALL AGES	AGE IN YEARS																					
		Under 1		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85 and over	Un-known
		Neo-natal	1–11 Months																			
Santa Cruz	1,565	21	9	1	1	6	11	24	23	16	17	19	23	43	79	106	162	217	207	214	363	1
White	1,521	21	9	1	1	6	10	24	24	16	17	19	23	43	72	102	152	210	205	209	360	1
Black	9	–	–	–	–	–	1	–	–	–	–	–	1	–	2	1	4	–	–	–	–	–
Chinese	6	–	–	–	–	–	–	–	–	–	–	–	–	–	2	1	–	1	–	2	–	–
Japanese	11	–	–	–	–	–	–	–	–	–	–	–	–	2	2	1	1	1	1	–	1	–
Filipino	16	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	4	5	1	3	–	–
Other	2	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–	–	–	–	–	–	–
Male	832	11	8	1	1	1	9	17	23	12	14	10	19	25	45	64	98	131	113	108	141	–
White	796	11	8	1	1	1	8	17	22	12	14	10	17	23	38	60	88	125	110	104	136	–
Black	9	–	–	–	–	–	1	–	–	–	–	–	1	–	2	1	4	–	–	–	–	–
Chinese	5	–	–	–	–	–	–	–	–	–	–	–	–	–	2	1	–	1	–	1	–	–
Japanese	6	–	–	–	–	–	–	–	–	–	–	–	–	2	1	1	1	1	–	–	–	–
Filipino	16	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	5	4	3	3	–	–
Other	2	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–	–	–	–	–	–	–
Female	733	10	1	–	–	5	2	7	2	4	3	9	4	20	34	42	64	86	94	106	217	1
White	725	10	1	–	–	5	2	7	2	4	3	9	4	20	34	42	64	85	95	105	224	1
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Japanese	5	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–	1	–
Filipino	2	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	1	–
Ukiah	656	10	9	2	3	3	11	13	7	14	12	14	31	43	57	94	109	125	103	77	115	–
White	639	9	8	2	3	3	11	13	7	14	7	13	30	43	56	93	108	124	103	75	113	–
Black	6	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1	1	1	–	2	–	–
Indian	13	1	1	–	–	–	–	–	–	–	4	1	1	2	1	–	–	–	–	–	2	–
Male	346	6	6	2	6	2	6	11	6	9	7	12	19	28	34	62	62	77	58	43	34	–
White	404	6	5	2	6	2	6	11	6	9	6	11	18	28	33	61	62	76	58	44	34	–
Black	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	1	–	–
Indian	7	–	1	–	–	–	–	–	–	–	1	1	1	–	1	–	–	–	–	–	–	–
Female	234	4	3	–	1	1	7	2	3	5	5	4	12	17	23	32	47	48	45	32	81	–
White	161	3	3	–	1	1	7	2	3	5	3	4	12	15	23	32	46	48	45	31	79	–
Black	3	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1	–	–	1	–	–
Indian	6	1	–	–	–	–	–	–	–	–	1	–	–	2	–	–	–	–	–	–	2	–
Lake	25	1	–	–	–	–	–	–	–	1	–	1	–	1	1	2	3	4	3	2	2	–
White	25	1	–	–	–	–	–	–	–	1	–	1	–	1	1	2	3	4	3	2	2	–
Male	13	1	–	–	–	–	–	–	–	1	–	1	–	–	–	1	3	3	2	–	–	–
White	13	1	–	–	–	–	–	–	–	1	–	1	–	–	–	1	3	3	2	–	–	–
Female	10	–	–	–	–	–	–	–	–	–	–	–	–	1	1	1	–	1	2	2	2	–
White	10	–	–	–	–	–	–	–	–	–	–	–	–	1	1	1	–	1	2	2	2	–
Lassen	154	6	3	1	1	2	6	11	6	4	8	4	3	11	18	28	41	40	44	37	40	–
White	142	5	3	1	1	2	6	11	5	4	7	4	3	11	17	28	41	37	43	36	37	–
Black	3	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	2	–	–	2	–
Indian	7	1	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	1	1	1	1	–
Male	104	4	1	1	1	–	4	6	3	3	6	3	1	5	10	17	21	23	26	13	18	–
White	106	3	1	1	1	–	4	6	3	3	6	3	1	5	9	17	21	21	25	12	17	–
Black	4	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	2	–	–	1	–
Indian	4	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	1	–	–
Female	130	2	2	–	–	2	–	5	–	–	2	1	2	6	8	11	20	17	18	24	32	–
White	166	2	2	–	–	2	–	5	–	–	1	1	2	6	8	11	20	16	18	24	30	–
Black	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
Indian	3	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	1	–	–	1	–
Los Angeles	1,305	19	15	2	6	6	17	26	18	15	22	33	32	68	80	113	144	106	100	130	174	–
White	1,158	16	14	1	5	6	17	21	14	12	16	26	31	59	65	103	128	144	170	139	165	–
Black	112	3	6	–	1	–	–	3	3	3	4	6	7	4	14	11	12	15	6	9	7	–
Indian	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Chinese	6	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	2	1	1	–
Japanese	2	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–	–	–	–	–	–	–
Filipino	20	–	–	–	–	–	2	–	–	–	–	–	1	3	1	1	4	3	1	1	1	–
Other	6	–	–	–	–	–	–	1	–	–	1	1	2	–	–	–	–	–	1	–	–	–
Male	761	13	5	1	3	3	12	21	12	11	9	15	17	34	45	62	80	104	114	82	82	–
White	666	11	5	–	3	3	12	17	9	8	7	11	23	31	38	52	77	93	108	79	78	–
Black	68	2	2	–	–	–	–	3	2	3	1	4	4	2	10	10	3	7	2	3	2	–
Indian	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Chinese	3	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	2	1	1	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	1	1	–
Filipino	13	–	–	–	–	–	–	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Other	3	–	–	–	–	–	–	–	1	–	1	–	2	–	–	–	1	4	1	1	1	–
Female	344	6	10	1	3	3	5	5	6	4	13	18	15	12	12	11	16	10	14	8	12	–
White	492	5	9	1	2	3	5	4	5	4	9	15	14	28	27	41	51	51	62	44	47	–
Black	44	1	2	–	1	–	–	–	1	–	3	2	1	2	4	1	3	3	1	4	3	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
Filipino	3	–	–	–	–	–	–	1	–	–	–	–	–	1	1	1	–	1	–	–	–	–
Other	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–

Table 7–18 (continued). Deaths by sex, race and age: California counties, 1977 (by place of residence)

COUNTY, SEX AND RACE	TOTAL ALL AGES	AGE IN YEARS																				
		Under 1		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85 and Over	Unknown
		Newborn	1–11 Months																			
Sonoma	2,418	17	18	13	3	9	24	38	31	31	19	61	53	101	131	176	267	328	354	323	421	–
White	2,368	15	17	11	4	7	20	38	29	30	18	60	51	98	127	172	263	325	350	321	417	–
Black	24	1	1	2	1	1	1	–	2	1	1	–	2	2	1	1	1	1	–	–	1	–
Indian	6	–	–	–	–	1	2	–	1	–	–	–	–	–	–	1	–	–	–	–	1	–
Chinese	5	–	–	1	–	–	1	–	–	–	–	–	–	1	–	–	–	–	2	–	–	–
Japanese	9	–	–	–	–	–	–	–	1	–	–	–	–	–	2	1	1	1	1	–	2	–
Filipino	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	2	1	–	–	–	–
Other	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Male	1,335	23	10	8	4	5	19	30	15	25	14	26	31	54	79	96	147	200	202	153	168	–
White	1,298	20	9	6	3	4	16	30	12	25	13	26	30	53	76	94	143	194	198	151	163	–
Black	15	1	1	2	1	1	–	–	1	–	1	–	1	–	1	–	1	–	–	–	2	–
Indian	4	–	–	–	–	–	2	–	1	–	–	–	–	–	–	–	–	–	–	–	1	–
Chinese	8	–	–	–	–	–	1	–	–	–	–	–	–	1	–	–	–	–	2	–	–	–
Japanese	5	–	–	–	–	–	–	–	1	–	–	–	–	–	2	1	1	1	1	–	2	–
Filipino	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	2	1	–	–	–	–
Other	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Female	1,083	14	8	5	1	4	5	8	6	6	5	14	22	47	53	80	100	128	152	170	253	–
White	1,070	13	8	4	1	3	4	8	7	5	5	14	21	45	51	78	100	127	152	170	252	–
Black	9	–	–	–	–	–	1	–	1	1	–	–	1	2	–	1	–	1	–	–	1	–
Indian	2	–	–	–	–	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Chinese	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Stanislaus	1,943	32	19	12	11	8	36	44	27	25	26	32	65	88	126	171	261	294	240	257	333	1
White	1,913	22	19	11	10	7	33	39	26	25	26	31	62	84	124	170	197	293	236	256	331	1
Black	21	–	–	1	–	–	–	1	1	–	–	–	1	4	–	1	3	1	4	–	2	–
Chinese	4	–	–	–	–	–	1	–	–	–	–	–	1	–	–	–	1	–	–	1	–	–
Japanese	2	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–
Filipino	1	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–	–	–	–	–	–
Other	2	–	–	–	–	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Male	1,093	12	9	6	8	4	26	32	23	17	19	20	39	60	76	97	155	125	140	106	146	1
White	1,081	12	9	6	8	4	25	31	22	17	19	20	38	57	76	97	155	122	140	106	146	1
Black	10	–	–	–	–	–	–	1	1	–	–	–	1	3	–	–	1	3	–	–	–	–
Chinese	3	–	–	–	–	–	1	–	–	–	–	–	1	–	–	–	1	–	–	–	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Female	848	10	10	6	6	4	10	8	4	8	7	12	26	28	50	74	106	79	100	151	187	–
White	832	10	10	5	6	3	10	8	4	8	7	11	24	27	48	73	86	79	96	150	185	–
Black	11	–	–	1	–	–	–	–	–	–	–	–	–	1	–	1	2	–	4	–	2	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Japanese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Filipino	1	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–	–	–	–	–	–
Other	1	–	–	–	–	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–
Sutter	426	8	1	3	3	2	12	9	8	4	8	6	17	19	23	43	36	48	43	47	73	–
White	411	8	1	3	3	2	11	9	7	3	8	6	15	19	20	42	34	43	44	46	72	–
Black	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Indian	3	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–
Japanese	3	–	–	–	–	–	1	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–
Filipino	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	–	–	–
Other	7	–	–	–	–	–	–	–	1	1	–	–	1	–	–	1	–	1	1	–	1	–
Male	246	3	–	1	1	2	10	7	6	2	3	8	13	8	19	26	34	27	26	22	31	–
White	234	3	–	1	1	2	9	7	5	2	3	8	11	8	18	24	32	26	26	21	31	–
Black	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Japanese	3	–	–	–	–	–	1	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–
Filipino	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	–	–	–
Other	5	–	–	–	–	–	–	–	1	1	–	–	1	–	–	1	–	1	–	–	–	–
Female	180	2	1	2	–	–	2	2	2	1	1	2	4	11	4	14	22	17	14	25	42	–
White	177	2	1	2	–	–	2	2	2	1	1	2	4	11	4	14	22	17	14	21	41	–
Black	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Other	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–
Tehama	123	3	3	1	3	1	9	6	3	2	2	1	5	11	13	14	17	17	13	13	18	1
White	122	3	3	1	3	1	9	6	3	2	2	1	5	11	13	14	16	17	13	13	18	1
Black	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Male	200	2	3	1	2	–	7	6	2	1	2	3	5	11	11	14	13	16	10	14	17	1
White	199	2	3	1	2	–	7	6	2	1	2	3	5	11	11	14	12	16	10	14	17	1
Black	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Female	123	1	–	–	1	1	2	–	–	1	–	2	1	6	14	11	14	11	17	19	21	–
White	123	1	–	–	1	1	2	–	–	1	–	2	1	6	14	11	14	11	15	19	21	–
Indian	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	–
Trinity	97	1	–	–	–	–	2	2	1	1	1	3	2	3	9	9	16	14	8	7	19	–
White	96	1	–	–	–	–	2	2	1	1	1	3	2	3	9	9	16	13	8	7	19	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Male	64	1	–	–	–	–	2	1	–	1	1	3	–	1	7	6	11	11	3	3	7	–
White	63	1	–	–	–	–	2	1	–	1	1	3	–	1	7	6	11	10	3	3	7	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Female	33	–	–	–	–	–	–	1	1	–	–	–	1	–	2	3	3	3	5	4	12	–
White	33	–	–	–	–	–	–	1	1	–	–	–	1	–	2	3	3	3	5	4	12	–

Table 7–18 (continued). Deaths by sex, race and age: California counties, 1977 (by place of residence)

COUNTY, SEX AND RACE	TOTAL ALL AGES	AGE IN YEARS																				
		Under 1		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85 and Over	Unknown
		Neonatal	1–11 Months																			
Tulare	1,755	39	20	9	9	4	29	33	31	32	23	37	40	60	108	147	193	220	173	212	299	1
White	1,677	39	19	9	9	4	29	33	27	30	20	35	39	70	101	141	178	209	162	206	290	1
Black	44	–	1	–	0	–	–	–	2	–	–	1	1	0	2	5	11	5	4	2	6	–
Indian	5	–	–	–	–	–	–	0	1	–	–	–	–	2	–	–	–	–	–	–	–	–
Chinese	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	2	–	–
Japanese	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–
Filipino	23	–	–	–	–	–	–	–	1	–	–	–	–	–	1	–	0	7	7	1	2	–
Other	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Male	1,069	24	13	6	6	4	24	28	26	19	10	24	30	37	62	104	139	135	124	119	119	1
White	993	24	13	6	6	4	24	25	23	19	10	23	29	33	60	101	138	129	113	111	111	1
Black	29	–	–	–	0	–	–	–	2	–	–	1	1	2	1	2	0	1	4	1	2	–
Indian	4	–	–	–	–	–	–	0	–	–	–	–	–	2	–	–	–	–	–	1	–	–
Chinese	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Japanese	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	0	–
Filipino	21	–	–	–	–	–	–	–	1	–	–	–	–	–	1	–	0	6	7	1	6	–
Female	726	15	7	6	3	–	5	5	5	8	13	23	10	28	62	63	55	84	49	67	106	–
White	682	15	6	6	3	–	5	5	4	8	10	21	10	26	61	63	50	80	49	65	100	–
Black	15	–	1	–	–	–	–	–	1	–	–	–	–	2	1	1	1	2	–	1	4	–
Indian	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Filipino	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–
Other	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Tuolumne	267	1	1	0	0	–	2	0	4	–	0	6	8	7	19	23	31	32	17	42	60	–
White	262	1	1	0	0	–	2	0	4	–	0	6	8	7	19	23	31	32	15	40	60	–
Black	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–
Indian	4	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1	1	–	–
Male	155	–	1	0	0	–	1	0	3	–	0	0	4	4	12	15	21	15	24	21	20	–
White	151	–	1	0	0	–	1	0	3	–	0	0	4	4	12	15	21	15	22	20	20	–
Indian	4	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	2	1	–	–
Female	112	1	–	–	0	–	1	0	1	–	0	0	0	3	8	8	10	10	13	21	39	–
White	111	1	–	–	0	–	1	0	1	–	0	0	0	3	6	8	10	10	13	20	39	–
Black	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Ventura	2,829	67	23	19	20	13	49	60	38	53	60	70	102	139	192	225	271	345	335	326	456	–
White	2,751	63	22	19	20	13	47	59	35	49	53	63	98	132	179	219	260	331	328	322	453	–
Black	47	4	1	–	–	–	1	1	3	3	6	6	1	3	3	5	6	5	4	2	–	–
Indian	2	–	–	–	–	–	–	–	–	0	–	–	–	–	–	–	–	–	1	–	–	–
Chinese	3	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	2	–	1	–	–	–
Japanese	10	–	–	–	–	–	1	–	–	–	–	–	1	1	2	–	–	–	1	1	0	–
Filipino	6	–	–	–	–	–	–	–	–	–	–	1	1	–	2	1	–	1	1	1	–	–
Other	2	–	–	–	–	–	–	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Male	1,522	40	17	9	11	9	36	49	27	33	37	49	59	77	110	142	159	185	178	151	185	–
White	1,482	38	16	9	11	9	35	47	25	31	33	45	56	73	102	140	153	179	174	149	180	–
Black	26	2	1	–	–	–	–	1	2	1	4	3	1	2	1	2	3	1	2	–	–	–
Indian	2	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	1	–	–	–
Chinese	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	1	–	–	–
Japanese	4	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	0	–
Filipino	3	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	1	–	–
Other	2	–	–	–	–	–	–	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Female	1,307	27	6	10	9	4	13	11	11	20	23	21	43	62	82	83	112	160	157	176	267	–
White	1,269	25	6	10	9	4	12	12	10	18	20	21	42	61	77	79	110	152	154	173	267	–
Black	21	2	–	–	–	–	1	–	1	2	–	1	–	1	1	3	2	–	2	2	–	–
Chinese	1	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–	–	–	–	–
Japanese	6	–	–	–	–	–	–	–	–	–	–	1	1	1	2	–	–	–	1	1	–	–
Filipino	3	–	–	–	–	–	–	–	–	–	–	1	–	–	1	1	–	–	–	–	–	–
Yolo	775	8	4	9	1	0	8	15	13	9	9	11	21	17	30	38	65	105	108	95	137	–
White	749	8	4	9	1	0	8	15	12	8	7	11	21	16	30	37	65	102	106	93	134	–
Black	16	1	1	0	–	–	–	–	1	1	1	–	–	2	1	–	–	1	1	1	2	–
Indian	1	–	1	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–
Chinese	3	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	1	–	–
Japanese	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	0	–
Filipino	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Other	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Male	472	6	4	6	–	0	5	10	10	6	5	6	10	11	19	23	43	63	69	54	91	–
White	443	5	3	6	–	0	5	10	9	5	5	6	10	10	18	23	43	61	64	52	91	–
Black	12	1	1	0	–	–	–	–	1	1	1	–	–	1	1	–	–	–	3	1	1	–
Indian	1	–	1	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
Japanese	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Filipino	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Female	317	2	2	0	1	0	3	6	3	3	4	0	3	7	10	21	20	20	17	41	71	–
White	309	1	2	0	1	0	3	6	3	3	4	0	3	6	10	19	20	20	16	41	69	–
Black	4	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	1	–
Chinese	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Japanese	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–
Other	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	–	–	–	–

Table 7–18 (continued). Deaths by sex, race and age: California counties, 1977 (by place of residence)

COUNTY, SEX AND RACE	TOTAL ALL AGES	AGE IN YEARS																				
		Under 1		1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85 and Over	Unknown
		Neonatal	1-11 Months																			
Yuba	345	3	1	2	2	2	5	10	5	6	4	15	12	23	33	38	43	45	34	35	24	–
White	324	2	1	2	2	2	4	10	4	5	4	13	9	22	31	37	40	45	32	35	24	–
Black	14	1	–	–	–	–	–	–	1	1	–	2	3	1	1	1	2	1	–	–	–	–
Indian	2	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Japanese	2	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–
Filipino	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–
Other	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
Male	210	1	1	1	–	–	5	7	3	5	3	8	11	17	21	29	24	32	20	14	8	–
White	198	1	1	1	–	–	4	7	2	4	3	8	8	17	20	28	23	30	19	14	8	–
Black	8	–	–	–	–	–	–	–	1	1	–	–	3	–	1	1	1	–	–	–	–	–
Indian	2	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Filipino	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–
Female	135	2	–	1	2	2	–	3	2	1	1	7	1	6	12	9	19	16	14	21	16	–
White	126	1	–	1	2	2	–	3	2	1	1	5	1	5	11	9	17	15	13	21	16	–
Black	6	1	–	–	–	–	–	–	–	–	–	2	–	1	–	–	1	1	–	–	–	–
Japanese	2	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–
Other	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–

Note: Only those races are listed for which a death occurred.

Source: State of California, Department of Health Services, Death Records.

Table 7–19. Deaths by month of death: California counties, 1977 (by place of residence)

COUNTY	TOTAL DEATHS	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
California	170,441	15,078	12,915	14,868	14,467	14,775	13,811	14,068	13,590	13,302	14,273	14,078	15,236
Alameda	8,726	782	647	720	760	791	747	730	681	637	737	724	770
Alpine	4	–	–	–	–	–	–	1	1	–	1	1	–
Amador	170	14	12	10	14	19	15	17	8	19	17	13	12
Butte	1,279	119	91	105	115	123	89	107	89	97	103	117	124
Calaveras	162	11	21	9	11	13	16	9	11	19	14	14	14
Colusa	120	7	8	13	7	17	14	9	11	9	9	10	6
Contra Costa	4,246	360	294	386	348	372	354	348	341	315	378	352	398
Del Norte	167	21	11	10	11	17	17	7	15	22	18	6	12
El Dorado	486	35	45	48	50	35	50	37	37	30	41	33	45
Fresno	3,675	316	264	330	310	347	319	279	286	288	317	297	322
Glenn	210	23	19	18	18	20	18	10	17	10	26	14	17
Humboldt	833	84	61	77	67	67	65	76	76	64	68	70	78
Imperial	614	51	51	44	51	56	54	51	55	47	44	56	54
Inyo	182	20	13	15	15	15	21	18	10	13	13	14	15
Kern	2,917	255	237	252	270	236	238	238	232	219	240	238	262
Kings	528	42	41	42	54	40	42	47	42	40	48	48	42
Lake	440	29	47	43	43	35	26	31	38	40	28	37	43
Lassen	175	20	12	11	11	19	14	15	18	20	9	11	15
Los Angeles	57,755	5,180	4,420	5,091	4,954	4,905	4,617	4,769	4,663	4,528	4,849	4,706	5,073
Madera	433	40	37	44	37	40	31	41	24	37	38	26	38
Marin	1,537	150	131	128	128	123	109	119	133	121	144	134	117
Mariposa	96	6	5	5	11	7	8	11	5	12	9	5	12
Mendocino	487	43	32	42	37	51	36	51	35	33	47	33	47
Merced	819	59	51	72	75	65	73	63	72	63	76	77	73
Modoc	98	7	8	7	10	11	5	9	9	6	9	11	6
Mono	32	3	2	1	3	3	2	5	5	4	2	2	–
Monterey	1,759	156	139	155	155	176	136	140	132	135	132	153	150
Napa	971	85	76	90	75	69	86	85	87	71	88	83	76
Nevada	450	31	43	44	37	40	34	32	33	33	45	42	36
Orange	10,669	969	790	938	872	864	823	897	862	881	890	906	977
Placer	823	77	59	81	73	77	55	62	60	62	69	63	85
Plumas	150	15	10	11	10	15	12	13	16	14	17	6	11
Riverside	5,740	510	446	464	501	471	502	482	442	417	484	454	567
Sacramento	5,338	491	389	456	466	441	427	459	396	398	452	465	498
San Benito	159	12	9	13	11	12	15	14	11	21	15	9	17
San Bernardino	6,169	507	423	510	523	547	527	524	505	481	546	521	555
San Diego	12,094	1,020	899	1,056	1,007	1,052	953	970	973	1,008	998	1,021	1,137
San Francisco	7,500	711	605	651	609	700	600	585	582	591	603	618	645
San Joaquin	2,750	241	196	241	211	255	234	227	213	224	234	233	241
San Luis Obispo	1,155	96	86	94	87	135	96	105	91	78	104	92	91
San Mateo	4,105	379	315	357	364	362	320	348	306	311	332	335	376
Santa Barbara	2,209	204	161	200	174	180	195	192	190	180	184	170	179
Santa Clara	6,926	609	543	606	544	584	596	567	531	570	579	591	606
Santa Cruz	1,565	135	119	159	137	161	116	112	121	110	120	129	146
Shasta	858	76	70	74	81	62	89	66	75	42	65	91	67
Sierra	25	2	3	1	3	4	1	4	–	1	2	4	–
Siskiyou	354	27	26	37	31	34	39	25	14	21	29	33	38
Solano	1,305	134	107	111	97	108	95	110	100	112	104	101	126
Sonoma	2,418	221	175	212	229	222	213	209	196	173	174	171	223
Stanislaus	1,943	153	161	183	178	158	164	164	160	140	143	172	167
Sutter	426	33	27	39	47	44	29	35	35	25	34	29	49
Tehama	325	26	21	28	26	31	35	23	32	32	28	23	18
Trinity	97	3	7	6	6	11	6	11	9	8	10	10	10
Tulare	1,755	144	138	158	147	147	122	149	143	125	150	150	182
Tuolumne	267	16	16	29	33	30	17	20	22	21	15	23	25
Ventura	2,825	233	212	234	226	230	210	269	268	240	237	234	252
Yolo	775	55	55	82	65	72	70	65	51	58	74	61	67
Yuba	345	28	29	25	32	34	34	26	20	26	31	36	24

Source: State of California, Department of Health Services, Death Records.

Table 7–20. Deaths from selected causes: California counties, 1977 (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	CALIFORNIA		ALAMEDA	ALPINE	AMADOR	BUTTE	CALAVERAS	COLUSA	CONTRA COSTA	DEL NORTE	EL DORADO	FRESNO	GLENN	HUMBOLDT	IMPERIAL
		Number	Rate													
	Total, All Causes	170,441	778.6	8,726	4	170	1,279	162	120	4,246	167	486	3,675	210	833	614
	Infective and Parasitic Diseases	1,280	5.8	84	–	1	6	–	–	22	2	3	43	1	8	11
008, 009	Enteritis and other diarrheal diseases	162	0.7	10	–	1	2	–	–	–	1	–	4	–	–	1
010–019	Tuberculosis, all forms	249	1.1	14	–	–	1	–	–	3	–	–	9	1	3	4
036	Meningococcal infection	22	0.1	1	–	–	–	–	–	–	–	1	–	–	–	–
045, 060–068, 072	Viral meningo encephalitis	26	0.1	1	–	–	–	–	–	–	–	–	–	–	–	–
070	Viral hepatitis	67	0.3	4	–	–	–	–	–	2	–	–	2	–	–	–
090–097	Syphilis and its sequelae	22	0.1	2	–	–	–	–	–	–	–	–	–	–	–	–
remainder of 000–136	Other infective and parasitic diseases	732	3.3	52	–	–	3	–	–	17	1	2	28	–	5	6
	Neoplasms, Malignant	37,256	1[illegible]	1,897	–	31	262	36	22	1,006	30	112	775	53	147	129
140–149	Buccal cavity and pharynx	879	[illegible]	39	–	1	6	–	1	17	1	1	12	–	2	1
151	Stomach	1,402	[illegible].4	76	–	2	5	1	–	43	3	2	32	2	4	6
150, 152–159	Other digestive organs and peritoneum	8,230	37.6	426	–	3	59	9	5	249	3	23	162	11	30	26
162	Trachea, bronchus and lung	8,958	40.9	460	–	7	63	9	7	250	10	29	203	17	36	28
160, 161, 163	Other respiratory cancer	411	1.9	24	–	–	5	1	1	11	–	1	10	–	3	3
174	Breast	3,471	31.5[a,b]	180	–	2	17	3	–	98	5	10	58	5	7	12
180	Cervix uteri	435	4.0[b]	30	–	–	3	–	–	11	–	–	14	–	3	4
181–182	Other parts of uterus	557	5.1[b]	20	–	–	2	2	–	13	1	4	11	–	3	2
183–184	Other female genital organs	1,185	10.8[b]	65	–	1	10	1	1	33	–	4	20	4	9	2
185, 186, 187	Male genital organs	2,039	18.5[b]	115	–	3	18	4	3	53	1	4	51	1	9	7
188, 189	Kidney and urinary organs	1,592	7.3	77	–	2	13	–	1	35	5	3	29	3	7	5
170–173, 190–199	Other and unspecified sites	4,436	20.3	236	–	6	39	4	3	100	–	20	101	8	25	15
201	Hodgkin's disease	217	1.0	8	–	–	–	–	–	6	–	1	9	–	–	4
204–207	Leukemia and Aleukemia	1,456	6.7	58	–	3	8	–	–	39	1	3	28	2	1	8
200, 202, 203, 208, 209	Other lymphatic and hematopoietic tissue	1,988	9.1	83	–	1	14	2	–	48	–	7	35	–	8	6
210–239	Neoplasms, Benign and Unspecified	504	2.3	30	–	3	5	–	–	14	–	2	8	1	3	3
	Endocrine, Nutritional, and Metabolic Diseases	2,936	13.6	141	–	3	18	4	–	79	8	6	78	4	17	17
250	Diabetes mellitus	2,257	10.3	101	–	1	12	–	–	58	7	3	47	1	14	13
240–246, 251–279	Other endocrine, nutritional and metabolic diseases	729	3.3	40	–	2	6	4	–	21	1	3	31	3	3	4
	Diseases of the Blood and Blood-Forming Organs	438	2.0	18	–	1	6	–	–	13	–	–	7	1	1	–
280–285	Anemias	253	1.2	11	–	1	5	–	–	6	–	–	3	–	–	–
286–289	Other diseases of the blood and blood-forming organs	185	0.8	7	–	–	1	–	–	7	–	–	4	1	1	–
290–315	Mental Disorders	1,087	5.0	89	–	–	4	–	–	37	2	4	[illegible]	1	5	5
	Diseases of Nervous System and Sense Organs	1,619	7.4	83	–	3	15	3	2	39	2	9	28	1	11	5
320	Meningitis	138	0.6	4	–	–	–	–	1	2	1	–	1	–	2	1
322, 323, 324	Other inflammatory diseases of the central nervous system	62	0.3	3	–	–	–	–	–	1	1	–	1	–	–	
321, 330–389	Other diseases of the nervous system and sense organs	1,419	6.5	76	–	3	15	3	1	36	–	9	26	1	9	4
	Diseases of the Circulatory System	83,554	381.7	4,324	2	97	666	79	58	2,006	78	218	1,696	98	399	252
	Diseases of heart	60,236	275.2	3,180	1	65	442	64	46	1,418	62	150	1,210	68	289	173
390–398	Active rheumatic fever and chronic rheumatic heart disease	1,435	6.6	69	–	2	8	2	1	33	2	4	28	1	6	5
402, 404	Hypertensive heart disease with or without renal disease	940	3.8	54	–	1	2	1	–	19	–	2	21	–	2	5
410–411	Acute ischemic heart disease	21,909	100.1	840	–	39	178	19	23	553	20	64	428	35	120	83
412	Chronic ischemic heart disease	33,235	151.8	2,079	1	19	219	37	19	740	31	73	673	31	143	58
413–414	Other ischemic heart disease	6	0.0	–	–	–	–	–	1	–	–	–	–	–	–	–
424, 428	Chronic disease of endocardium and other myocardial insufficiency	336	1.5	23	–	–	1	–	1	8	2	1	8	–	1	2
420–423, 425–427, 429	All other forms of heart disease	2,475	11.3	115	–	4	34	5	1	65	7	6	52	1	17	20

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	CALIFORNIA		ALAMEDA	ALPINE	AMADOR	BUTTE	CALAVERAS	COLUSA	CONTRA COSTA	DEL NORTE	EL DORADO	FRESNO	GLENN	HUMBOLDT	IMPERIAL	
		Number	Rate														
400, 401, 403	Hypertension	440	2.0	22	–	3	2	2	1	[illegible]	–	–	9	1	2	1	
430–438	Cerebrovascular disease	16,688	76.2	754	1	19	171	8	8	401	11	42	349	19	73	56	
440	Arteriosclerosis	2,494	11.4	182	–	4	25	3	–	73	2	15	46	7	11	3	
441–448	Other diseases of arteries, arterioles, and capillaries	2,610	11.9	132	–	5	20	2	2	78	3	8	58	2	17	9	
450–458	Diseases of veins and lymphatics and other diseases of circulatory system	1,086	5.0	54	–	1	6	–	1	25	–	3	24	1	7	10	
	Diseases of the Respiratory System	9,974	45.6	467	1	12	102	7	13	262	10	32	247	13	56	44	
466	Acute bronchitis and bronchiolitis	74	0.3	2	–	–	–	–	–	–	–	1	5	–	–	–	
470–474	Influenza	87	0.4	7	–	–	2	–	–	1	–	–	–	1	–	–	
480, 483	Viral Pneumonia	124	0.6	6	–	–	–	–	–	2	–	–	4	–	1	1	
481, 482	Bacterial pneumonia	513	2.3	20	–	–	3	–	3	8	–	1	19	–	5	–	
484, 485, 486	Other and unspecified pneumonia	3,472	15.9	173	–	6	25	2	5	88	2	12	74	3	13	21	
490	Bronchitis, unqualified	52	0.2	1	–	–	–	–	–	2	–	–	2	–	–	1	
491	Chronic bronchitis	454	2.1	26	–	–	1	–	1	22	–	2	10	–	2	2	
492	Emphysema	1,788	8.2	85	–	5	24	2	1	45	–	7	48	4	12	7	
493	Asthma	169	0.8	13	–	–	–	–	–	10	1	–	4	–	–	1	
517	Other chronic interstitial pneumonia	346	1.6	14	–	–	2	–	–	11	1	–	9	–	2	–	
518	Bronchiectasis	79	0.4	5	–	–	–	–	–	1	–	–	1	–	–	–	
460–465, 500–508, 510–516, 519	Other respiratory diseases	2,816	12.9	115	1	1	45	3	3	72	6	9	71	5	21	11	
	Diseases of the Digestive System	7,791	35.6	394	1	3	32	8	10	197	3	16	150	11	39	37	
531–533	Peptic Ulcer	679	3.1	30	–	–	1	–	1	21	–	3	16	–	6	2	
550–553, 560	Hernia and intestinal obstruction	504	2.3	19	–	–	4	–	1	14	–	–	14	–	3	2	
571	Cirrhosis of liver	4,399	20.1	234	–	2	16	7	4	101	2	6	80	6	21	21	
574, 575	Cholelithiasis, cholecystitis and cholangitis	284	1.3	10	1	–	–	–	–	11	–	–	9	–	4	–	
remainder of 520–577	Other diseases of digestive system	1,925	8.	101	–	1	11	1	4	50	1	7	31	5	5	12	
	Diseases of the Genitourinary System	1,897	8.7	107	–	1	13	1	2	37	1	4	42	1	13	9	
580	Acute nephritis	95	0.4	5	–	–	4	–	–	1	–	1	4	–	1	–	
581–584	Other nephritis and nephrosis	447	2.0	23	–	–	4	–	–	13	1	1	10	–	7	5	
590	Infections of kidney	329	1.5	19	–	–	1	–	–	2	–	–	4	–	2	1	
591, 593	Hydronephrosis and other diseases of kidney and ureter	413	1.9	32	–	–	4	1	1	10	–	1	9	1	1	–	
600	Hyperplasia of prostate	106	0.5	5	–	–	–	–	–	2	–	–	6	–	1	–	
remainder of 580–629	Other diseases of the genitourinary system	507	2.3	23	–	1	5	–	1	9	–	1	9	–	1	3	
630–678	Complications of Pregnancy, Childbirth and the Puerperium	38	1.1[c]	1	–	–	–	–	–	2	–	–	1	–	–	–	
740–759	Congenital Anomalies	1,395	6.4	74	–	–	8	–	1	31	1	7	24	4	6	9	
760–778	Certain Causes of Mortality in Early Infancy	1,830	5.3[d]	67	–	–	7	–	–	32	3	5	53	1	5	7	
680–709, 710–738	Diseases of the Skin, Subcutaneous Tissue, Musculoskeletal System and Connective Tissue	686	3.1	38	–	1	3	–	–	11	–	1	17	–	6	3	
780–796	Symptoms and Ill-Defined Conditions	1,140	5.2	72	–	–	7	1	1	18	7	5	14	5	9	7	
	Accidents, Poisonings, and Violence	16,966	77.5	840	–	14	120	23	11	440	20	62	467	15	108	76	
810–819	Motor vehicle traffic accidents	5,143	23.5	223	–	8	52	11	6	136	12	22	188	9	34	29	
820–823	Motor vehicle nontraffic accidents	171	0.8	5	–	1	6	1	–	3	–	–	4	–	6	2	
800–807, 825–827, 830–838, 840–845	Other transport accidents	395	1.8	15	–	–	2	–	–	14	3	4	5	1	6	2	
850–859, 860–869, 870–877	Accidental poisonings	985	4.5	29	–	–	3	–	1	33	1	2	10	–	1	1	
931, 933, 934	Complications from vaccines and therapeutic procedures	54	0.2	4	–	1	1	–	–	6	–	–	2	–	–	–	
880–887, 890–899, 900–929, 930, 932, 935–936, 940–949	All other accidents and late effects of accidental injury	3,330	15.2	191	–	3	19	7	3	85	3	11	85	2	31	28	
950–959	Suicide	3,918	17.9	191	–	1	21	3	–	101	–	19	69	2	18	6	
960–969	Homicide	2,559	11.7	107	–	–	15	1	1	55	1	4	93	1	6	7	
970–978	Legal intervention	33	0.2	–	–	–	1	–	–	–	–	–	1	–	1	1	
980–989	Injury undetermined whether accidentally or purposely inflicted	373	1.7	75	–	–	–	–	–	6	–	–	10	–	5	–	
990–999	Injury resulting from operations of war	5	0.0	–	–	–	–	–	–	1	–	–	–	–	–	–	

Table 7—20 (continued). Deaths from selected causes: California counties, 1977 (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	INYO	KERN	KINGS	LAKE	LASSEN	LOS ANGELES	MADERA	MARIN	MARIPOSA	MENDOCINO	MERCED	MODOC	MONO	MONTEREY	NAPA
	Total, All Causes	182	2,917	528	440	175	57,755	433	1,537	96	487	819	98	32	1,759	971
	Infective and Parasitic Diseases	1	29	7	3	1	435	3	14	–	3	9	–	–	13	2
008, 009	Enteritis and other diarrheal diseases	–	8	–	2	1	59	1	3	–	1	1	–	–	1	–
010–019	Tuberculosis, all forms	1	6	1	–	–	85	–	3	–	1	5	–	–	2	–
036	Meningococcal infection	–	–	–	–	–	10	1	–	–	–	–	–	–	–	–
045, 060–068, 072	Viral meningo encephalitis	–	–	–	–	–	12	–	1	–	–	–	–	–	–	–
070	Viral hepatitis	–	1	–	–	–	35	–	1	–	–	–	–	–	–	–
090–097	Syphilis and its sequelae	–	2	–	–	–	9	–	–	–	–	–	–	–	2	–
remainder of 000–136	Other infective and parasitic diseases	–	12	6	1	–	225	1	6	–	1	3	–	–	8	2
	Neoplasms, Malignant	44	620	91	99	27	12,473	79	380	21	112	182	14	4	388	227
140–149	Buccal cavity and pharynx	–	11	2	–	–	298	4	14	–	4	3	–	–	10	5
151	Stomach	2	26	1	3	–	482	2	11	–	3	12	–	–	13	4
150, 152–159	Other digestive organs and peritoneum	6	144	19	22	7	2,838	23	86	1	20	33	1	1	100	50
162	Trachea, bronchus and lung	12	176	19	32	8	2,879	20	66	7	36	47	5	2	94	56
160, 161, 163	Other respiratory cancer	–	6	1	–	–	135	2	3	–	–	2	–	–	4	3
174	Breast	4	3?	7	4	–	1,242	2	50	1	8	16	–	–	46	12
180	Cervix uteri	–	15	–	1	1	148	1	4	1	2	1	1	–	7	1
181–182	Other parts of uterus	1	7	2	1	–	207	1	9	–	–	2	–	–	3	3
183–184	Other female genital organs	1	12	1	2	1	450	5	11	1	5	6	2	–	1	6
185, 186, 187	Male genital organs	1	37	9	9	2	652	6	23	1	6	11	2	–	16	15
188, 189	Kidney and urinary organs	3	25	7	6	–	538	3	15	–	5	6	1	–	13	8
170–173, 190–199	Other and unspecified sites	8	72	14	10	7	1,409	4	53	3	9	23	2	–	46	38
201	Hodgkin's disease	–	5	–	–	–	71	1	3	–	–	1	–	–	5	2
204–207	Leukemia and Aleukemia	2	24	6	4	–	474	2	13	3	4	5	–	–	12	9
200, 202, 203, 208, 209	Other lymphatic and hematopoietic tissue	4	25	3	5	1	650	3	19	3	10	14	–	1	18	15
210–239	Neoplasms, Benign and Unspecified	1	5	1	2	1	117	2	1	–	1	3	–	–	5	5
	Endocrine, Nutritional and Metabolic Diseases	2	61	13	5	2	1,041	9	26	2	12	17	3	–	24	17
250	Diabetes mellitus	1	50	11	3	1	843	5	20	1	11	11	2	–	19	11
240–246, 251–279	Other endocrine, nutritional and metabolic diseases	1	11	2	2	1	198	4	6	1	1	6	1	–	5	6
	Diseases of the Blood and Blood-Forming Organs	1	4	1	1	1	160	1	1	1	–	1	–	–	2	2
280–285	Anemias	1	1	–	–	1	109	1	–	–	–	1	–	–	2	2
286–289	Other diseases of the blood and blood-forming organs	–	3	1	1	–	51	–	1	1	–	–	–	–	–	–
290–315	Mental Disorders	2	20	3	2	–	358	4	7	–	3	1	–	–	11	7
	Diseases of Nervous System and Sense Organs	–	28	5	3	4	500	6	21	2	4	13	–	–	25	8
320	Meningitis	–	2	–	–	–	44	4	1	–	–	–	–	–	4	–
322, 323, 324	Other inflammatory diseases of the central nervous system	–	–	–	–	–	24	–	–	–	–	–	–	–	1	–
321, 330–389	Other diseases of the nervous system and sense organs	–	26	5	3	4	432	2	20	2	4	13	–	–	20	8
	Diseases of the Circulatory System	90	1,394	245	207	84	29,444	213	718	50	220	344	47	12	792	491
	Diseases of heart	63	1,062	166	147	64	21,809	170	465	34	153	266	37	8	540	339
390–398	Active rheumatic fever and chronic rheumatic heart disease	2	24	6	4	2	405	2	14	–	4	8	1	1	11	6
402, 404	Hypertensive heart disease with or without renal disease	1	29	1	1	1	333	2	2	–	4	1	–	–	3	3
	Acute ischemic heart disease	20	338	61	61	15	6,876	80	211	15	57	119	21	5	262	129
412	Chronic ischemic heart disease	36	615	86	72	36	13,458	83	211	18	80	124	10	2	232	179
413–414	Other ischemic heart disease	–	1	–	–	–	–	1	–	–	–	–	–	–	–	1
424, 428	Chronic disease of endocardium and other myocardial insufficiency	–	7	–	2	2	101	1	6	–	–	2	–	–	2	–
420–423, 425–427, 429	All other forms of heart disease	4	48	12	7	8	636	1	21	1	8	12	3	–	30	21

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	INYO	KERN	KINGS	LAKE	LASSEN	LOS ANGELES	MADERA	MARIN	MARIPOSA	MENDOCINO	MERCED	MODOC	MONO	MONTEREY	NAPA	
400, 401, 403	Hypertension	–	9	–	1	–	191	–	7	–	–	1	–	–	3	6	
430–438	Cerebrovascular disease	20	225	50	42	12	5,652	27	185	13	41	54	6	3	182	169	
440	Arteriosclerosis	1	34	17	3	4	818	7	28	1	10	10	3	1	20	10	
441–448	Other diseases of arteries, arterioles, and capillaries	5	46	8	10	2	702	7	23	2	10	8	1	–	30	18	
450–458	Diseases of veins and lymphatics and other diseases of circulatory system	1	18	4	4	2	272	2	9	–	6	5	–	–	17	9	
	Diseases of the Respiratory System	9	150	30	35	7	2,757	25	109	5	47	66	3	–	126	77	
466	Acute bronchitis and bronchiolitis	–	–	–	–	–	19	–	4	–	–	–	–	–	–	2	
470–474	Influenza	1	3	1	–	–	16	–	1	–	–	1	–	–	–		
480, 483	Viral Pneumonia	–	1	–	1	–	37	–	2	–	1	2	–	–	1	2	
481, 482	Bacterial pneumonia	–	12	–	2	1	159	1	3	1	2	4	–	–	6	3	
484, 485, 486	Other and unspecified pneumonia	1	41	7	6	5	958	5	51	2	17	17	1	–	51	43	
490	Bronchitis, unqualified	–	1	–	1	–	15	–	1	–	–	–	–	–	–	–	
491	Chronic bronchitis	–	6	–	4	–	139	1	3	–	2	4	–	–	6	2	
492	Emphysema	6	36	7	12	1	486	11	12	1	15	14	–	–	32	13	
493	Asthma	–	–	1	–	–	56	–	2	–	–	–	–	–	–	1	
517	Other chronic interstitial pneumonia	–	3	1	–	–	107	–	2	–	3	2	1	–	4	1	
518	Bronchiectasis	–	–	1	–	–	15	–	1	–	–	1	–	–	1	–	
460–465, 500–508, 510–516, 519	Other respiratory diseases	1	49	12	9	–	750	7	27	1	7	21	1	–	25	10	
	Diseases of the Digestive System	11	119	25	22	7	2,580	20	68	2	22	44	4	4	86	34	
531–533	Peptic Ulcer	–	9	3	2	–	227	2	3	–	3	7	1	1	6	1	
550–553, 560	Hernia and intestinal obstruction	2	5	4	3	–	131	1	9	–	2	1	–	–	1	1	
571	Cirrhosis of liver	7	69	11	12	4	1,561	12	39	2	12	28	2	2	50	23	
574, 575	Cholelithiasis, cholecystitis and cholangitis	–	2	1	–	–	86	–	2	–	1	–	–	–	5	1	
remainder of 520–577	Other diseases of digestive system	2	34	6	5	3	575	4	15	–	4	8	1	1	24	8	
	Diseases of the Genitourinary System	3	35	5	4	1	593	2	21	1	–	16	2	–	13	14	
580	Acute nephritis	–	–	–	–	–	27	–	–	–	–	–	–	–	–	1	
581–584	Other nephritis and nephrosis	1	9	1	2	1	148	–	3	–	–	4	–	–	3	2	
590	Infections of kidney	–	5	–	–	–	113	–	5	–	–	3	–	–	2	3	
591, 593	Hydronephrosis and other diseases of kidney and ureter	–	12	1	1	–	90	1	5	1	–	5	2	–	3	6	
600	Hyperplasia of prostate	–	1	–	–	–	37	1	2	–	–	–	–	–	1	1	
remainder of 580–629	Other diseases of the genitourinary system	2	8	3	1	–	178	–	6	–	–	4	–	–	4	1	
630–678	Complications of Pregnancy, Childbirth and the Puerperium	–	–	–	–	–	16	–	1	–	–	–	–	–	1	–	
740–759	Congenital Anomalies	–	27	9	–	1	500	4	9	–	4	8	1	–	17	7	
760–778	Certain Causes of Mortality in Early Infancy	1	39	12	–	2	717	12	6	1	5	12	1	–	30	4	
680–709, 710–738	Diseases of the Skin, Subcutaneous Tissue, Musculoskeletal System and Connective Tissue	1	13	2	1	3	220	3	2	–	1	1	1	–	3	4	
780–796	Symptoms and Ill-Defined Conditions	–	8	7	1	1	376	6	4	–	3	5	2	–	15	3	
	Accidents, Poisonings, and Violence	16	365	72	55	33	5,468	44	149	11	50	97	20	12	208	69	
810–819	Motor vehicle traffic accidents	5	140	25	18	12	1,394	19	34	3	16	40	10	6	61	22	
820–823	Motor vehicle nontraffic accidents	–	4	2	3	–	40	1	–	–	–	1	–	1	4	1	
800–807, 825–827, 830–838, 840–845	Other transport accidents	–	10	4	2	–	93	–	5	1	3	2	–	–	7	–	
850–859, 860–869, 870–877	Accidental poisonings	–	15	1	–	1	414	1	4	1	4	1	–	–	8	1	
931, 933, 934	Complications from vaccines and therapeutic procedures	–	2	–	–	–	15	1	–	–	–	–	–	–	1	–	
880–887, 890–899, 900–929, 930, 932, 935–936, 940–949	All other accidents and late effects of accidental injury	8	76	25	14	10	963	8	36	3	17	22	7	2	40	20	
950–959	Suicide	3	66	13	14	6	1,275	9	50	1	9	13	2	–	46	18	
960–969	Homicide	–	50	3	3	4	1,226	5	10	2	1	12	1	2	40	6	
970–978	Legal intervention	–	1	–	–	–	4	–	1	–	–	–	–	–	1	–	
980–989	Injury undetermined whether accidentally or purposely inflicted	–	1	1	1	–	42	–	9	–	–	6	–	1	–	1	
990–999	Injury resulting from operations of war	–	–	–	–	–	2	–	–	–	–	–	–	–	–	–	

Table 7–20 (continued). Deaths from selected causes: California counties, 1977 (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	NEVADA	ORANGE	PLACER	PLUMAS	RIVERSIDE	SACRAMENTO	SAN BENITO	SAN BERNARDINO	SAN DIEGO	SAN FRANCISCO	SAN JOAQUIN	SAN LUIS OBISPO	SAN MATEO	SANTA BARBARA	SANTA CLARA
	Total, All Causes	450	10,669	823	150	5,740	5,338	159	6,169	12,094	7,500	2,750	1,155	4,105	2,209	6,926
	Infective and Parasitic Diseases	3	56	4	1	25	43	1	44	84	80	21	9	24	14	52
008, 009	Enteritis and other diarrheal diseases	2	10	–	–	2	2	–	9	10	3	3	1	2	3	4
010–019	Tuberculosis, all forms	–	9	2	–	8	8	–	4	17	16	8	1	4	2	9
036	Meningococcal infection	–	–	–	–	–	1	–	1	1	–	1	–	2	–	2
045, 060–068, 072	Viral meningo encephalitis	–	1	–	–	–	1	–	–	1	–	–	–	1	–	4
070	Viral hepatitis	–	4	–	–	–	2	–	2	7	2	2	–	–	–	1
090–097	Syphilis and its sequelae	–	1	–	–	–	–	–	–	1	1	–	–	1	–	–
remainder of 000–136	Other infective and parasitic diseases	1	31	2	1	15	29	1	28	47	58	7	7	14	9	32
	Neoplasms, Malignant	107	2,530	225	27	1,163	1,183	36	1,198	2,764	1,690	572	239	1,026	504	1,510
140–149	Buccal cavity and pharynx	1	69	2	–	27	37	1	26	64	43	16	5	24	10	41
151	Stomach	5	77	10	–	38	42	1	51	99	78	26	4	50	22	51
150, 152–159	Other digestive organs and peritoneum	24	519	38	5	227	250	12	254	613	447	102	66	227	114	302
162	Trachea, bronchus and lung	28	637	60	5	301	300	7	271	685	356	145	59	236	102	348
160, 161, 163	Other respiratory cancer	–	22	4	–	14	15	1	16	15	22	8	1	14	8	17
174	Breast	11	244	13	7	96	103	3	98	277	149	38	10	95	62	154
180	Cervix uteri	2	24	5	–	15	13	–	19	21	19	8	2	6	5	16
181–182	Other parts of uterus	1	27	2	1	20	12	–	18	43	31	8	6	18	7	29
183–184	Other female genital organs	2	85	7	1	41	27	3	48	71	38	12	9	33	16	43
185, 186, 187	Male genital organs	4	144	11	1	74	58	1	75	146	84	38	13	54	29	73
188, 189	Kidney and urinary organs	5	120	11	1	68	52	1	61	130	55	23	5	46	17	57
170–173, 190–199	Other and unspecified sites	13	295	19	1	122	145	3	151	330	202	70	35	116	53	224
201	Hodgkin's disease	1	10	2	–	5	8	–	7	15	7	8	3	3	5	8
204–207	Leukemia and Aleukemia	2	109	10	2	47	55	1	49	114	62	28	10	39	17	58
200, 202, 203, 208, 209	Other lymphatic and hematopoietic tissue	8	148	6	3	68	66	–	54	141	97	42	9	65	37	89
210–239	Neoplasms, Benign and Unspecified	3	28	4	2	16	18	1	23	41	27	9	2	15	10	29
	Endocrine, Nutritional and Metabolic Diseases	5	134	12	3	78	89	3	122	175	143	63	18	67	44	130
250	Diabetes mellitus	3	102	8	2	57	69	4	95	122	100	44	10	53	32	96
240–246, 251–279	Other endocrine, nutritional and metabolic diseases	2	32	4	1	21	20	1	27	53	43	19	8	14	12	34
	Diseases of th[illegible]d-Forming Organs	–	34	1	1	15	9	–	16	36	25	5	2	8	3	13
280–285	Anemias	–	17	–	1	6	5	–	7	19	16	4	2	3	1	6
286–289	Other disease[illegible]d and blood-forming organs	–	17	1	–	9	4	–	9	17	9	1	–	5	2	7
290–315	Mental Disorders	1	41	6	1	32	29	2	38	58	50	23	11	24	18	55
	Diseases of Nervous System and Sense Organs	2	95	5	–	54	45	3	43	131	75	19	21	31	25	88
320	Meningitis	–	8	1	–	7	4	–	8	14	4	–	–	1	1	10
322, 323, 324	Other inflammatory diseases of the central nervous system	1	7	–	–	3	–	1	2	5	2	1	–	2	1	2
321, 330–389	Other diseases of the nervous system and sense organs	1	80	4	–	44	41	2	33	112	69	18	21	28	23	76
	Diseases of the Circulatory System	223	5,307	373	67	2,935	2,544	63	2,997	5,757	3,577	1,283	567	1,936	1,121	3,246
	Diseases of heart	158	3,852	264	52	2,055	1,877	47	2,086	3,962	2,575	906	398	1,322	799	2,308
390–398	Active rheumatic fever and chronic rheumatic heart disease	3	106	9	–	58	61	1	56	117	57	20	14	47	27	57
402, 404	Hypertensive heart disease with or without renal disease	6	42	4	3	26	24	–	43	46	35	18	12	12	3	14
410–411	Acute ischemic heart disease	78	1,864	109	22	826	790	10	899	1,507	911	318	156	550	314	760
412	Chronic ischemic heart disease	64	1,696	132	20	1,015	871	33	966	2,114	1,418	504	191	649	413	1,358
413–414	Other ischemic heart disease	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
424, 428	Chronic disease of endocardium and other myocardial insufficiency	3	21	1	1	5	11	1	26	25	8	11	5	3	3	7
420–423, 425–427, 429	All other forms of heart disease	4	123	9	6	125	120	2	96	153	145	35	20	59	39	112

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	NEVADA	ORANGE	PLACER	PLUMAS	RIVERSIDE	SACRAMENTO	SAN BENITO	SAN BERNARDINO	SAN DIEGO	SAN FRANCISCO	SAN JOAQUIN	SAN LUIS OBISPO	SAN MATEO	SANTA BARBARA	SANTA CLARA
400, 401, 403	Hypertension	–	21	2	–	9	11	–	14	38	10	8	1	6	2	16
430–438	Cerebrovascular disease	60	1,058	75	9	598	478	11	675	1,266	695	248	110	448	238	683
440	Arteriosclerosis	7	134	8	1	111	57	–	76	201	94	42	18	51	28	91
441–448	Other diseases of arteries, arterioles, and capillaries	13	191	14	3	103	83	3	91	216	133	55	30	80	42	114
450–458	Diseases of veins and lymphatics and other diseases of circulatory system	5	51	10	–	59	38	2	55	74	72	24	10	29	12	34
	Diseases of the Respiratory System	22	549	45	10	418	319	13	459	750	442	194	96	233	130	492
466	Acute bronchitis and bronchiolitis	1	5	–	–	5	3	–	3	4	4	1	3	4	1	5
470–474	Influenza	–	1	–	–	1	3	–	4	7	3	2	8	6	2	7
480, 483	Viral Pneumonia	–	9	–	1	3	3	–	3	11	1	2	3	5	2	8
481, 482	Bacterial pneumonia	1	27	–	3	13	17	1	29	28	31	10	6	7	5	24
484, 485, 486	Other and unspecified pneumonia	4	160	18	2	183	99	8	167	232	156	70	20	78	40	199
490	Bronchitis, unqualified	1	1	–	–	–	3	–	2	3	5	1	1	2	2	2
491	Chronic bronchitis	3	25	1	–	17	12	–	10	43	21	7	4	9	7	18
492	Emphysema	5	99	5	–	61	66	2	72	148	79	27	14	42	27	57
493	Asthma	1	13	–	–	5	4	–	5	18	2	2	3	5	2	10
517	Other chronic interstitial pneumonia	1	15	–	–	13	13	2	12	34	16	8	8	5	3	13
518	Bronchiectasis	–	–	–	–	4	3	–	5	8	3	2	–	17	1	5
460–465, 500–508, 510–516, 519	Other respiratory diseases	5	196	21	4	115	95	–	157	214	121	62	26	53	38	146
	Diseases of the Digestive System	22	428	27	14	244	269	11	265	534	453	140	53	224	96	359
531–533	Peptic Ulcer	2	42	3	2	32	26	2	22	50	28	14	8	13	12	23
550–553, 560	Hernia and intestinal obstruction	4	29	2	2	18	12	1	22	42	29	5	7	17	9	28
571	Cirrhosis of liver	11	246	13	5	118	162	4	138	279	271	74	21	154	44	201
574, 575	Cholelithiasis, cholecystitis and cholangitis	1	16	–	2	10	13	–	7	27	16	3	2	11	5	12
remainder of 520–577	Other diseases of digestive system	4	95	9	3	66	56	2	76	136	109	42	15	53	26	95
	Diseases of the Genitourinary System	4	124	9	2	68	68	4	71	130	98	39	15	47	23	64
580	Acute nephritis	1	4	2	–	3	9	2	8	4	3	3	–	1	2	3
581–584	Other nephritis and nephrosis	1	27	–	–	11	17	2	12	36	23	5	5	14	3	15
590	Infections of kidney	1	18	–	1	19	7	–	12	20	24	5	3	12	6	9
591, 593	Hydronephrosis and other diseases of kidney and ureter	1	32	5	–	16	18	–	18	27	24	11	3	10	4	11
600	Hyperplasia of prostate	–	8	–	–	4	5	–	2	8	4	3	–	2	1	1
remainder of 580–629	Other diseases of the genitourinary system	–	33	2	1	15	12	–	19	33	20	12	4	8	7	25
630–678	Complications of Pregnancy, Childbirth and the Puerperium	–	2	–	–	2	–	–	1	3	2	–	–	–	–	4
740–759	Congenital Anomalies	1	95	5	–	34	51	1	65	97	34	30	7	29	14	57
760–778	Certain Causes of Morality in Early Infancy	1	149	8	–	52	47	–	74	115	47	30	6	33	17	81
680–709, 710–738	Diseases of the Skin, Subcutaneous Tissue, Musculoskeletal System and Connective Tissue	2	24	6	–	27	29	–	23	52	24	9	6	29	14	22
780–796	Symptoms and Ill-Defined Conditions	5	69	4	3	47	52	1	55	113	25	28	3	22	11	26
	Accidents, Poisonings, and Violence	49	1,024	89	19	530	543	18	665	1,254	708	285	100	357	165	698
810–819	Motor vehicle traffic accidents	25	346	32	8	202	172	7	239	381	95	103	45	83	49	229
820–823	Motor vehicle nontraffic accidents	1	4	1	–	3	8	1	10	21	5	2	1	3	2	7
800–807, 825–827, 830–838, 840–845	Other transport accidents	–	27	1	1	17	13	–	14	36	11	4	2	11	5	26
850–859, 860–869, 870–877	Accidental poisonings	1	75	3	2	18	19	1	33	118	69	15	3	22	11	17
931, 933, 934	Complications from vaccines and therapeutic procedures	–	–	–	–	3	3	–	2	–	7	–	–	1	–	2
880–887, 890–899, 900–929, 930, 932, 935–936, 940–949	All other accidents and late effects of accidental injury	11	224	22	7	99	115	1	100	250	128	58	19	65	42	119
950–959	Suicide	9	252	25	–	121	129	6	118	298	219	49	23	115	40	212
960–969	Homicide	2	80	5	1	65	68	2	104	113	134	29	7	35	13	78
970–978	Legal intervention	–	6	–	–	1	–	–	1	8	1	–	–	–	–	1
980–989	Injury undetermined whether accidentally or purposely inflicted	–	8	–	–	1	16	–	44	29	41	25	–	20	3	7
990–999	Injury resulting from operations of war	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–

Table 7–20 (continued). Deaths from selected causes: California counties, 1977 (by place of residence)

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	SANTA CRUZ	SHASTA	SIERRA	SISKIYOU	SOLANO	SONOMA	STANISLAUS	SUTTER	TEHAMA	TRINITY	TULARE	TUOLUMNE	VENTURA	YOLO	YUBA
	Total, All Causes	1,565	858	25	354	1,305	2,418	1,943	426	325	97	1,755	267	2,825	775	345
	Infective and Parasitic Diseases	11	9	–	–	15	18	8	3	3	1	14	–	22	11	3
008–009	Enteritis and other diarrheal diseases	2	1	–	–	2	3	–	–	–	–	1	–	4	1	1
010–019	Tuberculosis, all forms	2	1	–	–	1	3	3	1	–	–	3	–	4	3	1
036	Meningococcal infection	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
045, 060–068, 072	Viral meningo encephalitis	1	–	–	–	–	1	–	–	–	–	–	–	2	–	–
070	Viral hepatitis	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–
090–097	Syphilis and its sequelae	–	–	–	–	–	1	–	–	–	–	–	–	–	2	–
remainder of 000–136	Other infective and parasitic diseases	5	7	–	–	12	10	5	2	3	1	9	–	12	4	1
	Neoplasms, Malignant	337	179	6	78	266	534	394	91	76	19	350	51	613	161	66
140–149	Buccal cavity and pharynx	10	3	–	2	5	19	9	3	5	–	7	2	11	3	2
151	Stomach	15	4	–	2	8	26	14	2	3	–	18	1	16	2	2
150, 152–159	Other digestive organs and peritoneum	77	38	3	14	68	115	76	14	11	5	69	7	130	32	14
162	Trachea, bronchus and lung	80	49	1	24	61	105	102	23	34	7	91	16	182	47	18
160, 161, 163	Other respiratory cancer	2	2	–	2	5	3	8	2	2	–	7	–	4	1	1
174	Breast	29	12	1	3	32	53	34	4	4	1	27	6	59	16	6
180	Cervix uteri	5	1	–	–	1	3	2	2	–	1	6	–	6	5	–
181–182	Other parts of uterus	6	2	–	2	2	7	3	1	1	–	3	1	7	3	2
183–184	Other female genital organs	14	9	–	3	6	12	9	3	2	–	5	–	21	7	2
185, 186, 187	Male genital organs	15	7	–	5	16	30	23	7	1	–	23	4	30	7	5
188, 189	Kidney and urinary organs	11	9	–	3	9	18	16	6	–	2	16	3	25	9	3
170–173, 190–199	Other and unspecified sites	43	27	–	6	30	82	52	11	4	3	36	8	54	18	8
201	Hodgkin's disease	1	–	–	–	2	4	2	1	–	–	3	–	4	1	–
204–207	Leukemia and Aleukemia	13	7	–	5	11	22	22	5	–	–	15	2	28	4	1
200, 202, 203, 208, 209	Other lymphatic and hematopoietic tissue	16	9	1	7	10	35	22	7	4	–	24	1	36	6	2
210–239	Neoplasms, Benign and Unspecified	5	5	–	2	4	12	8	–	1	1	5	1	16	–	3
	Endocrine, Nutritional and Metabolic Diseases	23	24	–	8	25	41	46	8	3	1	27	7	56	13	7
250	Diabetes mellitus	15	16	–	6	18	30	38	6	3	–	20	6	39	12	5
240–246, 251–279	Other endocrine, nutritional and metabolic diseases	8	8	–	2	7	11	8	2	–	1	7	1	17	1	2
	Diseases of the Blood and Blood-Forming Organs	2	5	–	–	4	11	6	–	–	–	4	1	12	1	1
280–285	Anemias	1	2	–	–	–	4	2	–	–	–	3	–	9	–	1
286–289	Other diseases of the blood and blood-forming organs	1	3	–	–	4	7	4	–	–	–	1	1	3	1	–
290–315	Mental Disorders	11	12	–	2	10	20	12	7	–	–	11	2	15	9	2
	Diseases of Nervous System and Sense Organs	20	8	1	2	12	25	12	3	7	1	11	3	43	11	3
320	Meningitis	1	–	–	–	3	1	–	–	–	–	–	–	6	2	–
322, 323, 324	Other inflammatory diseases of the central nervous system	–	–	–	–	–	–	1	–	–	–	–	–	2	1	–
321, 330–389	Other diseases of the nervous system and sense organs	19	8	1	2	9	24	11	3	7	1	11	3	35	8	3
	Diseases of the Circulatory System	813	388	7	170	597	1,153	956	211	157	45	820	130	1,299	340	148
	Diseases of heart	565	283	5	113	409	806	661	143	114	35	574	89	927	244	116
390–398	Active rheumatic fever and chronic rheumatic heart disease	12	9	–	3	13	32	12	8	–	–	16	5	35	6	–
402, 404	Hypertensive heart disease with or without renal disease	13	7	–	4	5	12	1	2	1	–	5	–	8	4	2
410–411	Acute ischemic heart disease	230	114	1	49	183	366	285	60	51	20	244	43	321	89	67
412	Chronic ischemic heart disease	269	135	4	49	183	331	326	50	56	14	289	36	512	132	40
413–414	Other ischemic heart disease	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
424, 428	Chronic disease of endocardium and other myocardial insufficiency	4	1	–	1	1	6	9	–	1	–	4	1	2	3	–
420–423, 425–427, 429	All other forms of heart disease	37	17	–	7	24	59	27	23	5	1	16	4	49	10	7

EIGHTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	SANTA CRUZ	SHASTA	SIERRA	SISKIYOU	SOLANO	SONOMA	STANISLAUS	SUTTER	TEHAMA	TRINITY	TULARE	TUOLUMNE	VENTURA	YOLO	YUBA	
400, 401, 403	Hypertension	5	2	–	–	2	7	1	–	–	–	5	1	4	1	2	
430–438	Cerebrovascular disease	184	69	2	46	129	228	223	42	26	9	167	25	279	71	24	
440	Arteriosclerosis	25	19	–	4	10	42	29	6	11	–	33	6	42	8	–	
441–448	Other diseases of arteries, arterioles, and capillaries	15	9	–	6	23	47	26	13	5	1	28	7	35	11	5	
450–458	Diseases of veins and lymphatics and other diseases of circulatory system	19	6	–	1	24	23	16	7	1	–	13	2	12	5	1	
	Diseases of the Respiratory System	105	62	1	17	101	186	124	26	18	6	137	22	176	67	32	
466	Acute bronchitis and bronchiolitis	–	1	–	–	–	–	3	–	–	–	–	–	3	–	1	
470–474	Influenza	2	–	–	–	1	3	–	–	–	–	1	–	2	–	–	
480, 483	Viral Pneumonia	–	–	–	–	1	3	2	–	–	–	2	–	1	3	–	
481, 482	Bacterial pneumonia	7	4	–	–	3	9	11	1	2	–	7	–	6	4	4	
484, 485, 486	Other and unspecified pneumonia	43	12	1	7	31	80	51	7	7	3	64	11	46	34	10	
490	Bronchitis, unqualified	–	2	–	–	–	1	2	–	–	–	–	–	–	–	–	
491	Chronic bronchitis	2	3	–	1	4	8	5	2	–	–	2	1	13	3	–	
492	Emphysema	17	17	–	4	21	26	17	9	4	3	18	5	40	13	6	
493	Asthma	1	1	–	–	–	3	–	–	1	–	2	–	2	–	–	
51[a]	Other chronic interstitial pneumonia	6	–	–	–	3	10	3	1	1	–	4	–	5	–	5	
518	Bronchiectasis	–	–	–	–	2	–	–	–	–	–	1	–	3	1	–	
460–465, 500–508, 510–516, 519	Other respiratory diseases	27	22	–	5	33	43	28	6	3	–	36	5	55	9	6	
	Diseases of the Digestive System	52	41	3	13	87	102	86	15	10	4	86	8	133	47	16	
531–533	Peptic Ulcer	2	4	1	2	6	6	10	1	2	1	10	1	7	1	1	
550–553, 560	Hernia and intestinal obstruction	1	2	–	2	7	17	9	2	4	–	6	1	8	5	–	
571	Cirrhosis of liver	28	12	1	4	47	43	37	7	2	2	47	2	77	23	11	
574, 575	Cholelithiasis, cholecystitis and cholangitis	5	–	–	–	3	3	2	–	–	–	3	–	5	1	–	
remainder of 520–577	Other diseases of digestive system	16	23	1	5	24	31	28	5	2	1	20	4	36	17	4	
	Diseases of the Genitourinary System	21	5	1	1	19	21	17	6	4	1	23	3	51	7	5	
580	Acute nephritis	2	–	–	–	–	–	1	1	–	–	2	–	–	–	–	
581–584	Other nephritis and nephrosis	1	1	–	–	6	5	1	1	1	1	5	–	13	2	1	
590	Infections of kidney	6	1	–	–	2	2	3	1	–	–	4	1	12	–	–	
591, 593	Hydronephrosis and other diseases of kidney and ureter	7	2	–	–	4	6	4	1	1	–	5	1	12	1	2	
600	Hyperplasia of prostate	1	–	–	–	2	1	2	–	1	–	2	–	1	–	1	
remainder of 580–629	Other diseases of the genitourinary system	4	1	1	1	5	7	6	2	1	–	5	1	13	4	1	
630–678	Complications of Pregnancy, Childbirth and the Puerperium	–	–	–	–	–	–	–	1	–	–	–	–	1	–	–	
740–759	Congenital Anomalies	6	4	–	2	7	13	18	3	2	–	20	1	38	7	2	
760–778	Certain Causes of Mortality in Early Infancy	14	5	1	4	14	24	10	2	2	1	28	–	37	5	1	
680–709, 710–738	Diseases of the Skin, Subcutaneous Tissue, Musculoskeletal System and Connective Tissue	7	5	–	2	12	17	9	1	1	–	11	1	15	3	–	
780–796	Symptoms and Ill-Defined Conditions	17	18	–	3	11	19	8	1	2	2	16	1	15	4	2	
	Accidents, Poisonings, and Violence	121	88	5	30	121	222	229	53	39	15	192	36	283	89	54	
810–819	Motor vehicle traffic accidents	38	26	1	21	27	84	89	35	13	5	68	13	124	33	17	
820–823	Motor vehicle nontraffic accidents	1	1	1	–	2	1	4	–	1	–	3	1	2	1	1	
800–807, 825–827, 830–838, 840–845	Other transport accidents	6	3	–	–	4	4	9	–	4	–	4	–	10	1	1	
850–859, 860–869, 870–877	Accidental poisonings	9	1	–	–	10	2	8	1	–	–	8	2	2	1	2	
931, 932, 934	Complications from vaccines and therapeutic procedures	–	–	–	–	–	2	–	–	–	–	–	1	–	–	–	
880–887, 890–899, 900–929, 930, 932, 935–936, 940–949	All other accidents and late effects of accidental injury	25	25	2	10	36	32	60	10	13	6	37	9	36	19	11	
950–959	Suicide	31	21	1	14	30	36	30	3	6	2	35	8	72	20	17	
960–969	Homicide	10	11	–	4	9	12	27	4	1	2	16	2	34	12	3	
970–978	Legal intervention	1	–	–	–	–	1	1	–	–	–	1	–	–	–	–	
980–989	Injury undetermined whether accidentally or purposely inflicted	–	–	–	1	3	8	1	–	1	–	–	–	3	2	2	
990–999	Injury resulting from operations of war	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	

a Twenty-three male deaths were assigned Eighth Revision International List Number 174.

b Sex-specific rates (per 100,000 base). Estimates for male and female population of California, July 1, 1977 are 10,884,901 and 11,006,099 respectively. These estimates were based on population figures developed by the Population Unit of the State Department of Finance. Estimates for the earlier reports were derived from the 1970 census. The resulting female death rates for this report are approximately one-tenth of a point higher than those calculated by the previous method.

c Per 10,000 live births.

d Per 1,000 live births.

Note: Rates are per 100,000 estimated mid-year population. The July 1, 1977 estimated population for California was 21,890,000.

Source: State of California, Department of Health Services, Death Records.

Table 7–21. Deaths from selected accidental causes, suicide and homicide: California counties, 1977 (by place of occurrence)

COUNTY	ACCIDENTAL DEATHS (800-949)	TRANSPORT ACCIDENTS			NONTRANSPORT ACCIDENTS							LATE EFFECTS OF ACCIDENTAL INJURY (940-949)	SUICIDE (950-959)	HOMICIDE (960-969)	LEGAL INTERVENTION (970–978)	ACCIDENT SUICIDE OR HOMICIDE UNDETERMINED (980–989)	OPERATIONS OF WAR (990–999)
						Poisoning by											
		Total (800-845)	Motor Vehicle (810-823)	Other (800-807, 825-845)	Total (850-936)	Solids and Liquids (850-869)	Gases and Vapors (870-877)	Falls (880-887)	Fire and Flames (890-899)	Drowning (910)	Other (900-909, 911-936)						
California	9,900	5,531	5,166	365	4,262	914	73	1,108	395	615	1,157	107	3,930	2,561	30	364	4
Alameda	403	194	179	15	205	26	4	75	24	8	68	4	187	98	—	77	—
Alpine	4	2	2	—	2	—	—	2	—	—	—	—	—	1	—	—	—
Amador	16	12	12	—	4	—	—	1	—	1	2	—	2	—	—	—	—
Butte	89	59	58	1	28	3	—	6	5	7	7	2	22	13	—	—	—
Calaveras	24	14	13	1	10	—	1	1	—	4	4	—	4	1	—	—	—
Colusa	17	13	10	3	4	1	—	1	—	—	2	—	—	2	—	—	—
Contra Costa	230	129	118	11	97	27	3	21	10	7	29	4	87	50	—	3	1
Del Norte	18	14	8	6	4	—	1	—	—	2	1	—	—	1	—	—	—
El Dorado	55	40	32	8	15	2	2	2	1	4	4	—	22	6	1	—	—
Fresno	314	207	202	5	103	7	3	24	11	24	34	4	72	105	—	13	—
Glenn	17	15	10	5	2	—	—	—	—	1	1	—	2	2	—	—	—
Humboldt	84	52	45	7	32	2	—	9	3	4	14	—	17	5	1	5	—
Imperial	94	54	51	3	38	1	2	1	—	19	15	2	6	5	1	—	—
Inyo	27	15	15	—	12	—	1	2	2	3	4	—	4	—	—	2	—
Kern	280	184	178	6	94	14	3	17	7	15	38	2	71	47	1	2	—
Kings	56	32	29	3	23	—	—	2	2	4	15	1	13	2	—	1	—
Lake	34	20	17	3	14	—	—	3	2	5	4	—	13	2	—	1	—
Lassen	28	17	17	—	11	—	1	—	—	2	8	—	5	5	—	—	—
Los Angeles	2,607	1,294	1,242	52	1,275	381	10	321	111	161	282	38	1,257	1,223	3	37	3
Madera	41	29	27	2	11	1	—	1	—	3	6	1	9	4	—	—	—
Marin	65	28	25	3	37	2	1	13	3	8	10	—	58	18	—	7	—
Mariposa	27	8	7	1	19	1	3	9	—	2	4	—	3	1	—	—	—
Mendocino	56	35	27	8	21	3	—	5	4	6	3	—	11	1	—	—	—
Merced	73	49	40	9	23	1	—	7	3	5	7	1	14	13	—	2	—
Modoc	13	9	9	—	4	—	—	—	—	—	4	—	2	1	—	—	—
Mono	16	8	8	—	8	—	1	1	—	4	2	—	—	3	—	—	—
Monterey	137	87	81	6	50	6	1	18	5	10	10	—	52	39	1	—	—
Napa	74	38	36	2	34	3	—	9	2	7	13	2	21	5	—	1	—
Nevada	40	33	33	—	16	1	—	5	2	2	6	—	6	3	—	—	—
Orange	624	326	307	19	287	73	4	82	26	44	58	11	253	70	6	7	—
Placer	53	33	29	4	19	2	—	4	3	4	6	1	28	10	—	—	—
Plumas	17	10	9	1	7	1	1	3	1	—	1	—	1	2	—	—	—
Riverside	390	265	245	20	124	20	1	25	9	19	50	1	119	69	1	1	—
Sacramento	312	177	173	4	131	18	1	26	18	30	38	4	131	71	—	16	—
San Benito	8	7	7	—	1	1	—	—	—	—	—	—	5	2	—	—	—
San Bernardino	497	339	298	41	154	28	6	36	18	28	38	4	126	106	—	45	—
San Diego	794	413	388	25	375	115	3	100	29	43	85	6	300	120	10	25	—
San Francisco	292	79	71	8	212	65	4	62	22	5	54	1	238	144	2	44	—
San Joaquin	195	121	111	10	72	15	—	16	17	14	10	2	45	34	—	22	—
San Luis Obispo	72	50	45	5	22	1	1	3	2	9	6	—	27	7	—	—	—
San Mateo	146	71	65	6	75	23	3	25	4	4	16	—	108	34	—	21	—
Santa Barbara	123	68	65	3	55	10	—	27	4	5	9	—	42	15	—	—	—
Santa Clara	365	224	218	6	134	19	1	42	16	8	48	7	200	70	1	10	—
Santa Cruz	94	52	44	8	41	9	—	12	3	6	11	1	35	9	1	—	—
Shasta	73	42	39	3	30	1	—	12	—	6	11	1	33	11	—	—	—
Sierra	3	1	1	—	2	—	—	—	—	—	2	—	1	1	—	—	—
Siskiyou	35	23	23	—	12	—	—	—	2	3	7	—	11	2	—	1	—
Solano	79	39	36	3	39	8	—	11	4	5	11	1	32	6	—	2	—
Sonoma	152	87	79	8	64	3	—	19	7	14	22	1	58	12	1	6	—
Stanislaus	175	108	102	6	66	7	1	20	4	11	23	1	32	24	—	3	—
Sutter	23	14	14	—	9	—	—	1	—	4	4	—	3	2	—	—	—
Tehama	32	21	18	3	10	—	—	3	3	2	2	1	6	—	—	1	—
Trinity	12	7	6	1	5	—	—	—	—	1	4	—	3	2	—	1	—
Tulare	126	79	73	6	46	8	—	7	2	7	22	1	32	31	—	—	—
Tuolumne	28	19	19	—	9	2	—	2	—	2	3	—	7	3	—	—	—
Ventura	180	118	105	13	32	1	—	6	2	14	9	—	71	30	—	4	—
Yolo	42	23	22	1	17	1	—	6	2	4	4	2	22	12	—	3	—
Yuba	40	24	23	1	16	2	1	2	—	5	6	—	12	4	—	1	—

Note: Numbers in parentheses appearing in column headings are Eighth Revision International List Numbers.

Source: State of California, Department of Health Services, Death Records.

Table 7–22. Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1	1 TO 4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
0-999	ALL CAUSES		170,441	4,192	805	549	954	2,260	3,187	2,805	4,410	6,378	8,957	13,089	18,229	23,445	31,433	34,935	32,044	27,187	20,931	11,593	3,938	821	112	447	61
		M	92,719	2,403	456	340	533	1,632	2,351	2,036	3,061	4,615	5,531	7,528	9,478	13,116	15,890	15,990	13,111	9,727	6,971	3,518	1,051	202	26	196	47
		F	77,722	1,789	349	209	421	628	836	769	1,349	1,763	3,428	5,561	8,751	10,329	15,543	18,945	18,933	17,460	13,960	8,075	2,887	619	86	251	14
0-139	TOTAL, INFECTIVE AND PARASITIC DISEASES		1,280	179	43	19	12	16	22	30	27	33	35	53	60	81	90	137	123	120	95	81	33	14	1	11	1
		M	722	117	17	9	8	7	15	12	15	21	17	29	42	50	54	56	74	75	49	43	11	5	-	4	1
		F	558	62	26	10	4	9	7	18	12	12	18	24	18	31	45	51	49	45	46	38	22	9	1	7	-
0-9	INTESTINAL INFECTIOUS DISEASES		178	68	13	2	2	2	1	2	3	1	3	3	3	7	9	4	6	10	17	11	8	4	1	1	-
		M	92	42	5	2	2	1	-	1	2	1	1	2	3	4	5	2	1	5	9	6	2	2	-	-	-
		F	86	26	8	-	-	1	1	1	1	-	2	1	2	3	4	2	5	5	8	5	6	2	1	1	-
3.9	OTHER SALMONELLA INFECTIONS WITHOUT MENTION OF FOOD		3	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.9	BACILLARY DYSENTERY UNSPECIFIED		3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
5.1	FOOD POISONING (BACTERIAL) BOTULISM		1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.0	AMEBIASIS WITH LIVER ABSCESS		2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.9	WITHOUT MENTION OF LIVER ABSCESS	M	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
		F	7	-	2	-	-	-	1	1	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
		F	4	-	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
8.0	ENTERITIS DUE TO OTHER SPECIFIED ORGANISM ESCHERICHIA COLI		3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.3	BACTERIAL ENTERITIS, UNSPECIFIED		3	1	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
		F	3	1	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
8.9	OTHER ORGANISM, NOT ELSEWHERE CLASSIFIED		12	2	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	3	3	-	-	-	-	-
		M	5	1	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	3	3	-	-	-	-	-
		F	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.1	DIARRHEAL DISEASE DIARRHEA		1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.2	GASTROENTERITIS AND COLITIS		13	5	6	1	2	1	-	1	2	-	3	3	3	6	5	2	4	9	11	7	6	3	1	-	-
		M	7	3	3	1	2	1	-	-	1	-	3	1	3	3	4	1	3	4	5	3	5	1	-	-	-
		F	6	2	3	-	-	-	-	1	1	-	2	2	-	3	1	1	1	5	6	4	1	2	1	-	-
10-19	TUBERCULOSIS		3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			249	-	2	-	-	1	2	4	4	10	13	10	12	20	25	33	35	39	29	13	5	1	-	1	
		M	198	-	1	-	-	1	2	2	3	9	9	6	10	13	14	20	26	26	16	7	3	1	-	1	
		F	51	-	1	-	-	-	-	2	1	1	4	4	2	7	11	13	9	13	13	6	2	-	-	-	
10	SILICOTUBERCULOSIS		3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.2	PULMONARY TUBERCULOSIS ACTIVE, FAR ADVANCED		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.3	ACTIVE, STAGE UNSPECIFIED		28	-	-	-	-	-	-	1	1	-	1	2	1	2	2	6	5	4	2	1	-	-	-	-	-
		M	20	-	-	-	-	-	-	1	1	-	1	2	1	2	2	6	5	4	2	1	-	-	-	-	-
		F	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.4	MILIARY, LUNG NOS		2	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
		F	2	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
11.9	PULMONARY TUBERCULOSIS NOS		119	-	-	-	-	1	1	2	2	9	9	2	8	8	7	10	12	8	8	5	2	-	-	-	-
		M	78	-	-	-	-	1	1	1	1	9	9	2	8	8	7	10	12	8	8	4	2	-	-	-	-
		F	41	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
12.2	OTHER RESPIRATORY TUBERCULOSIS PLEURISY WITH EFFUSION WITHOUT MENTION OF CAUSE		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	19	-	-	-	-	-	-	-	-	-	1	-	-	-	3	1	2	1	1	1	1	1	-	-	-
		F	11	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	1	1	2	1	-	-	-	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100+ AND OVER	AGE NOT STATED
	TUBERCULOSIS OF MENINGES AND CENTRAL NERVOUS SYSTEM		1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
			1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
13.0	TUBERCULOUS MENINGITIS		71	-0	13	-0	-0	-0	11	-0	11	11	-0	11	14	-0	14	-0	-0	-0	-0	-0	11	-0	-0	-0
		M	51	-0	13	-0	-0	-0	11	-0	-0	11	-0	11	-0	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		F	21	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-
14	TUBERCULOSIS OF INTESTINES, PERITONEUM, AND MESENTERIC GLANDS		23	-0	13	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-
		F	21	-0	13	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-
15.0	TUBERCULOSIS OF BONES AND JOINTS OF VERTEBRAL COLUMN		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			21	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-0	-
		M	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-0	-
		F	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
	TUBERCULOSIS OF GENITOURINARY SYSTEM		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16.0	KIDNEY		11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-
		F	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-
	TUBERCULOSIS OF OTHER ORGANS		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17.0	OF SKIN AND SUBCUTANEOUS CELLULAR TISSUE		31	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	11	-0	-0	11	-0	-0	-0	-
		M	21	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	11	-0	-0	11	-0	-0	-0	-
		F	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
17.9	OF OTHER ORGANS		21	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-
		M	11	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-
		F	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
	DISSEMINATED TUBERCULOSIS		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.9	OTHER FORMS OF DISSEMINATED TUBERCULOSIS		101	-0	-0	-0	-0	-0	-0	11	-0	11	21	21	21	-0	11	11	51	11	11	-0	-0	-0	-0	1
		M	151	-0	-0	-0	-0	-0	-0	11	-0	11	21	11	11	-0	-0	11	51	11	11	-0	-0	-0	-0	1
		F	31	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	11	-0	11	-0	-0	-0	-0	-0	-0	-0	-0	-
	LATE EFFECTS OF TUBERCULOSIS		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19.0	RESPIRATORY TUBERCULOSIS		301	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	31	31	51	61	121	51	31	-0	-0	-0	-
		M	101	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	31	51	51	21	21	-0	-0	-0	-
		F	201	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	21	31	21	11	71	31	11	-0	-0	-0	-
19.2	OF GENITOURINARY SYSTEM		11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-
		M	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-27	ZOONOTIC BACTERIAL DISEASES		101	41	21	-0	-0	-0	-0	-0	-0	-0	11	-0	11	-0	11	11	-0	-0	-0	-0	-0	-0	-0	-
		M	41	21	11	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		F	61	21	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	11	11	-0	-0	-0	-0	-0	-0	-0	-
	PLAGUE		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20.9	UNSPECIFIED		11	-0	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		F	11	-0	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
	OTHER ZOONOTIC BACTERIAL DISEASES		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27.0	LISTERIOSIS		81	41	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	11	11	-0	-0	-0	-0	-0	-0	-0	-
		M	31	21	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		F	51	21	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	11	11	-0	-0	-0	-0	-0	-0	-0	-
27.9	OTHER		11	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		M	11	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		F	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-39	OTHER BACTERIAL DISEASES		4741	861	141	21	-0	51	31	51	21	71	61	151	201	261	361	411	511	591	321	401	171	71	-0	-
		M	2671	501	61	11	-0	21	11	41	11	41	11	81	141	171	211	231	291	341	201	171	71	21	-0	-
		F	2071	201	91	11	-0	31	21	11	11	31	51	71	61	91	151	211	221	251	121	231	101	51	-0	-
	LEPROSY		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30.0	LEPROMATOUS		11	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		M	11	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
	OTHER DISEASES DUE TO MYCOBACTERIA		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31.0	PULMONARY		41	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	31	-0	-0	-0	-0	-0	-
		M	41	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	31	-0	-0	-0	-0	-0	-
31.9	OTHER AND UNSPECIFIED		21	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	11	-0	-0	-
		M	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-
		F	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-
32	DIPHTHERIA		11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		M	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
	WHOOPING COUGH		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33.9	OTHER AND UNSPECIFIED		11	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		F	11	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85–89	90–94	95–99	100 AND OVER	AGE NOT STATED
	STREPTOCOCCAL SORE THROAT AND SCARLET FEVER		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34.0	STREPTOCOCCAL SORE THROAT		10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	10	–0	–0	–0	–0	–0	–0	–0	–
34.1	SCARLET FEVER	M	10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	10	–0	–0	–0	–0	–0	–0	–0	–0	–
		F	10	–0	10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–
35	ERYSIPELAS		10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	10	–0	–0	–0	–0	–0	–0	–0	–0	–
		M	10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	10	–0	–0	–0	–0	–0	–0	–0	–0	–
	MENINGOCOCCAL INFECTION		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36.0	MENINGOCOCCAL MENINGITIS		115	51	10	–0	–0	20	–0	–0	–0	–0	–0	10	–0	20	–0	–0	–0	–0	–0	–0	–0	–0	–0	–
		M	50	20	–0	–0	–0	10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–
		F	60	30	10	–0	–0	10	–0	–0	–0	–0	–0	10	–0	20	–0	–0	–0	–0	–0	–0	–0	–0	–0	–
36.1	MENINGOCOCCEMIA WITHOUT MENTION OF MENINGITIS		110	60	60	10	–0	–0	–0	–0	–0	–0	–0	–0	–0	10	–0	10	–0	10	10	–0	–0	–0	–0	–
		M	40	30	20	10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–
		F	70	30	40	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	10	–0	10	–0	10	10	–0	–0	–0	–0	–
	SEPTICEMIA		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38.0	STREPTOCOCCAL		260	190	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	10	–0	20	–0	10	10	–0	–0	–0	–
		M	190	160	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	10	–0	10	–0	10	–0	–0	–0	–0	–
		F	50	30	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	10	–0	10	10	–0	–0	–0	–
38.1	STAPHYLOCOCCAL		280	30	–0	–0	–0	–0	–0	10	–0	–0	20	10	–0	20	20	20	50	40	50	30	–0	–0	–0	–
		M	120	10	–0	–0	–0	–0	–0	–0	–0	–0	10	–0	–0	10	10	20	30	–0	20	10	–0	–0	–0	–
		F	160	20	–0	–0	–0	–0	–0	10	–0	–0	10	10	–0	10	10	–0	20	40	30	20	–0	–0	–0	–
38.2	PNEUMOCOCCAL		80	10	–0	–0	–0	–0	–0	–0	10	–0	–0	–0	10	20	20	–0	–0	–0	10	–0	–0	–0	–0	–
		M	50	10	–0	–0	–0	–0	–0	–0	10	–0	–0	–0	10	20	20	–0	–0	–0	10	–0	–0	–0	–0	–
		F	30	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	20	–0	–0	–0	50	–0	–0	–
38.8	OTHER BACTERIAL SEPTICEMIA		300	60	30	–0	–0	20	–0	–0	–0	10	20	20	20	20	30	30	20	20	30	20	20	10	–0	–
		M	210	30	20	–0	–0	10	–0	–0	–0	–0	10	20	10	20	20	30	–0	10	10	20	20	10	–0	–
		F	90	30	10	–0	–0	10	–0	–0	–0	10	–0	–0	10	–0	–0	–0	10	10	20	–0	–0	–0	–0	–
38.9	UNSPECIFIED		3070	480	20	10	–0	10	–0	40	10	40	30	90	190	180	260	270	290	440	230	200	130	70	–0	–
		M	1700	300	10	–0	–0	10	–0	30	10	30	20	40	100	120	130	150	190	250	160	100	50	20	–0	–
		F	1370	170	10	10	–0	–0	–0	10	–0	10	10	50	90	60	130	120	100	190	70	100	80	50	–0	–
	OTHER BACTERIAL DISEASES		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39.0	GAS GANGRENE		20	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	10	10	–0	10	–0	–0	–0	–0	–0	–0	–
		M	10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	10	10	–0	10	–0	–0	–0	–0	–0	–0	–
		F	10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–
39.9	OTHER		400	40	10	–0	–0	20	10	10	–0	10	20	10	20	10	40	50	40	50	20	20	–0	–0	–0	–
		M	230	20	10	–0	–0	–0	10	–0	–0	10	–0	10	20	–0	30	–0	30	40	20	20	–0	–0	–0	–
		F	190	20	–0	–0	–0	20	10	–0	–0	–0	20	–0	–0	10	10	50	10	10	–0	–0	–0	–0	–0	–
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40–48	POLIOMYELITIS AND OTHER ENTEROVIRUS DISEASES OF CENTRAL NERVOUS SYSTEM		200	20	–0	–0	–0	–0	–0	20	–0	10	30	10	20	20	40	–0	–0	–0	20	10	–0	–0	–0	–
		M	80	–0	–0	–0	–0	–0	–0	10	–0	–0	–0	–0	10	20	20	–0	–0	–0	10	10	–0	–0	–0	–
		F	120	20	–0	–0	–0	–0	–0	10	–0	10	30	10	10	–0	20	–0	–0	–0	10	–0	–0	–0	–0	–
43	ACUTE POLIOMYELITIS, UNSPECIFIED		30	–0	–0	–0	–0	–0	–0	–0	–0	10	–0	10	–0	–0	10	–0	–0	–0	–0	–0	–0	–0	–0	–
		F	30	–0	–0	–0	–0	–0	–0	–0	–0	10	–0	10	–0	–0	10	–0	–0	–0	–0	–0	–0	–0	–0	–
44	LATE EFFECTS OF ACUTE POLIOMYELITIS		90	–0	–0	–0	–0	–0	20	–0	–0	30	–0	10	20	–0	–0	–0	–0	30	–0	–0	–0	–0	–0	–
		M	50	–0	–0	–0	–0	–0	10	–0	–0	–0	–0	10	20	–0	–0	–0	–0	10	–0	–0	–0	–0	–0	–
		F	40	–0	–0	–0	–0	–0	10	–0	–0	30	–0	–0	–0	–0	–0	–0	–0	20	–0	–0	–0	–0	–0	–
	ASEPTIC MENINGITIS DUE TO ENTEROVIRUS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45.9	ASEPTIC MENINGITIS, UNSPECIFIED		50	10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	20	–0	–0	–0	–0	10	10	–0	–0	–0	–
		M	30	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	20	–0	–0	–0	–0	10	–0	–0	–0	–0	–
		F	20	10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	10	–0	–0	–0	–
48	OTHER ENTEROVIRUS DISEASES OF CENTRAL NERVOUS SYSTEM		90	10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	30	–0	10	–0	–0	–0	–0	–0	–0	–0	–0	–
		F	30	10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	30	–0	10	–0	–0	–0	–0	–0	–0	–0	–0	–
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50–57	VIRAL DISEASES ACCOMPANIED BY EXANTHEM		970	90	30	90	30	30	30	30	30	40	30	30	40	70	40	40	20	20	30	30	10	10	–0	–
		M	360	40	20	30	–0	20	10	20	10	20	20	10	20	40	20	20	10	10	20	10	10	10	–0	–
		F	610	50	20	60	30	10	20	10	20	20	10	20	20	30	20	20	10	10	10	20	–0	–0	–0	–
52	CHICKENPOX		130	–0	–0	40	10	10	–0	10	–0	–0	–0	–0	10	10	–0	–0	10	–0	–0	–0	–0	–0	–0	–
		M	80	–0	–0	20	–0	–0	–0	–0	–0	–0	–0	–0	10	10	–0	–0	10	–0	–0	–0	–0	–0	–0	–
		F	50	–0	–0	20	10	10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–
	HERPES ZOSTER		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53.0	OF EYE		10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	10	–0	–0	–0	–0	–0	–0	–0	–0	–
		F	10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	10	–0	–0	–0	–0	–0	–0	–0	–0	–
53.1	OF OTHER PARTS OF FACE		10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–
		M	10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–
53.9	OF OTHER AND UNSPECIFIED SITES		100	–0	–0	–0	–0	–0	–0	10	–0	–0	–0	–0	–0	–0	10	–0	20	–0	10	10	10	–0	–0	–
		M	60	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	10	–0	20	–0	10	10	10	–0	–0	–
		F	40	–0	–0	–0	–0	–0	–0	10	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–0	–
54	HERPES SIMPLEX		200	40	10	–0	–0	–0	20	20	10	20	–0	10	–0	20	40	30	10	20	–0	10	–0	–0	–0	–
		M	110	10	–0	–0	–0	–0	10	10	–0	10	–0	–0	–0	20	20	20	10	10	–0	–0	–0	–0	–0	–
		F	150	30	10	–0	–0	–0	10	10	10	10	–0	10	–0	–0	20	10	–0	10	–0	10	–0	–0	–0	–

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Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 ONE YEAR	1 1-4	5 5-9	10 10-14	15 15-19	20 20-24	25 25-29	30 30-34	35 35-39	40 40-44	45 45-49	50 50-54	55 55-59	60 60-64	65 65-69	70 70-74	75 75-79	80 80-84	85 85-89	90 90-94	95 95-99	100 AND OVER	AGE NOT STATED
55	MEASLES		51	11	10	11	-0	-0	11	-0	-0	-0	-0	-0	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		M	46	11	-0	11	-0	-0	11	-0	-0	-0	-0	-0	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		F	15	-0	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
56	RUBELLA		10	-0	6	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		M	11	-0	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		F	5	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
60-68	ARTHROPOD-BORNE VIRAL DISEASES		201	21	-0	-0	11	-0	21	-0	-0	21	10	21	11	20	-0	10	20	11	-0	10	-0	-0	-0	-
		M	141	21	-0	-0	11	-0	21	-0	-0	11	10	21	-0	11	-0	21	11	-0	11	-0	-0	-0	-0	-
		F	60	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	11	11	-0	21	10	-0	-0	-0	-0	-0	-0	-
65	VIRAL ENCEPHALITIS, UNSPECIFIED		101	11	-0	-0	11	-0	21	-0	-0	21	10	21	11	21	-0	10	20	11	-0	10	-0	-0	-0	-
		M	121	11	-0	-0	11	-0	21	-0	-0	11	11	21	-0	11	-0	21	10	-0	-0	-0	-0	-0	-0	-
		F	60	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	11	11	-0	21	10	-0	-0	-0	-0	-0	-0	-
66	LATE EFFECTS OF VIRAL ENCEPHALITIS		21	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-
		M	21	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
70-79	OTHER VIRAL DISEASES		1151	200	60	51	50	50	60	40	50	80	40	50	70	60	60	70	90	70	60	80	60	30	10	-
		M	590	70	50	30	40	30	40	-0	40	40	30	30	30	30	40	30	40	30	30	30	20	-0	-0	-
		F	560	30	30	20	20	20	20	40	40	40	30	30	40	30	20	40	50	40	30	50	40	30	10	-
70	INFECTIOUS HEPATITIS		670	-0	20	20	30	30	40	30	30	30	30	40	50	40	60	60	70	50	20	40	-0	-0	-0	-
		M	330	-0	-0	20	30	-0	30	-0	40	30	20	30	30	30	40	30	30	30	20	30	20	-0	-0	-
		F	340	-0	20	-0	-0	30	10	30	40	20	20	20	20	30	20	30	40	20	10	20	20	-0	-0	-
72	MUMPS		10	-0	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		F	10	-0	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
75	INFECTIOUS MONONUCLEOSIS		20	-0	-0	-0	-0	20	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		M	10	-0	-0	-0	-0	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		F	10	-0	-0	-0	-0	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
	OTHER VIRAL DISEASES		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
79.2	LYMPHOCYTIC CHORIOMENINGITIS		20	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-
		M	10	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		F	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-
79.5	CYTOMEGALIC INCLUSION DISEASE		40	30	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-0	-0	-0	-
		M	40	30	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-0	-0	-0	-
79.9	VIRAL INFECTION, UNSPECIFIED		790	60	40	30	50	-0	20	10	-0	10	30	20	-0	-0	10	20	30	20	30	60	10	10	-0	-
		M	370	30	10	10	30	-0	10	-0	-0	10	10	10	-0	-0	-0	10	20	10	20	20	10	-0	-0	-
		F	220	30	-0	20	20	-0	10	10	-0	10	-0	10	-0	-0	10	10	10	-0	10	40	10	10	-0	-
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
80-84	RICKETTSIOSES AND OTHER ARTHROPOD-BORNE DISEASES		10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-0	-0	-0	-
		F	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-0	-0	-0	-
	MALARIA		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
84.9	UNSPECIFIED FORMS		10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-0	-0	-0	-
		F	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-0	-0	-0	-
90-99	SYPHILIS AND OTHER VENEREAL DISEASES		230	10	-0	-0	-0	-0	-0	10	10	10	-0	10	10	20	30	40	20	20	40	-0	-0	-0	-0	-
		M	160	10	-0	-0	-0	-0	-0	10	10	-0	-0	10	10	-0	10	30	20	10	40	-0	-0	-0	-0	-
		F	70	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	10	-0	20	20	10	-0	10	-0	-0	-0	-0	-0	-
	CONGENITAL SYPHILIS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
90.4	JUVENILE NEUROSYPHILIS		20	-0	-0	-0	-0	-0	-0	-0	10	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		M	20	-0	-0	-0	-0	-0	-0	-0	10	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
90.9	CONGENITAL SYPHILIS, UNSPECIFIED		10	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		M	10	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
	CARDIOVASCULAR SYPHILIS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
93.0	ANEURYSM OF AORTA, SPECIFIED AS SYPHILITIC		10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-
		M	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-
93.9	OTHER CARDIOVASCULAR SYPHILIS		30	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	20	10	20	-0	20	10	-0	-0	-0	-
		M	40	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	20	10	20	-0	20	10	-0	-0	-0	-
		F	50	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	20	10	10	-0	10	10	-0	-0	-0	-
	SYPHILIS OF CENTRAL NERVOUS SYSTEM		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
94.0	TABES DORSALIS		30	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-0	-0	-0	20	-0	-0	-0	-
		M	30	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-0	-0	-0	20	-0	-0	-0	-
94.1	GENERAL PARESIS		10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-0	-
		M	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-0	-
94.9	OTHER SYPHILIS OF CENTRAL NERVOUS SYSTEM		30	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-0	-0	-0	20	-0	-0	-0	-0	-0	-0	-
		M	10	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-0	-0	-0	-
		F	20	-0	-0	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-0	-0	-0	10	-0	-0	-0	-0	-0	-0	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	OTHER SYPHILIS AND NOT SPECIFIED		8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
97.0	LATE SYPHILIS, UNSPECIFIED		18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-
97.9	SYPHILIS, UNSPECIFIED		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-
	OTHER VENEREAL DISEASE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
99.9	OTHER AND UNSPECIFIED		19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-
100-104	OTHER SPIROCHETAL DISEASES		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		F	13	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	LEPTOSPIROSIS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
100.9	UNSPECIFIED		11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	13	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
110-117	MYCOSES		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
			100	21	31	-1	11	21	41	51	41	21	31	121	121	91	51	81	111	81	51	41	-1	-1	-1	-
		M	67	21	-1	-1	11	21	31	21	31	21	11	91	91	51	51	61	71	61	31	21	-1	-1	-1	-
		F	33	-1	31	-1	-1	-1	11	31	11	-1	21	41	31	41	-1	21	41	21	21	21	-1	-1	-1	-
112	MONILIASIS		31	21	11	-1	11	11	-1	21	11	-1	-1	21	21	11	21	31	71	11	31	21	-1	-1	-1	-
		M	19	21	-1	-1	11	11	-1	-1	11	-1	-1	11	21	-1	21	11	41	11	21	11	-1	-1	-1	-
		F	12	-1	11	-1	-1	-1	21	21	11	11	-1	21	51	31	-1	21	21	21	11	21	-1	-1	-1	-
114	COCCIDIOIDOMYCOSIS		26	-1	11	-1	-1	-1	21	21	11	11	-1	21	51	31	-1	21	21	21	11	21	-1	-1	-1	-
		M	19	-1	-1	-1	-1	-1	21	11	11	11	-1	11	41	21	-1	21	21	11	11	11	-1	-1	-1	-
		F	7	-1	11	-1	-1	-1	-1	11	-1	-1	-1	11	11	11	-1	-1	-1	11	-1	11	-1	-1	-1	-
115	HISTOPLASMOSIS		11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	BLASTOMYCOSIS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
116.0	EUROPEAN		12	-1	-1	-1	-1	11	11	-1	21	-1	21	11	11	11	11	11	11	-1	-1	-1	-1	-1	-1	-
		M	10	-1	-1	-1	-1	11	11	-1	11	-1	11	11	11	11	11	11	11	-1	-1	-1	-1	-1	-1	-
		F	2	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	OTHER SYSTEMIC MYCOSIS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
117.3	ASPERGILLOSIS		18	-1	-1	-1	-1	-1	-1	-1	-1	11	11	31	21	41	11	21	-1	31	11	-1	-1	-1	-1	-
		M	12	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	31	11	21	11	21	-1	21	-1	-1	-1	-1	-1	-
		F	6	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	21	-1	-1	-1	11	11	-1	-1	-1	-1	-
117.8	OTHER		3	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	2	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
117.9	UNSPECIFIED		9	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	31	21	-1	-1	-1	11	21	-1	-1	-1	-1	-1	-
		M	5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-
		F	4	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-
120-129	HELMINTHIASES		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
		M	2	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	OTHER CESTODE INFESTATION		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
123.1	CYSTICERCOSIS		2	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	2	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
130-136	OTHER INFECTIVE AND PARASITIC DISEASES		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
			30	11	21	11	-1	-1	-1	51	11	31	11	21	21	61	31	-1	21	-1	11	11	11	-1	-1	-
		M	9	11	21	-1	-1	-1	-1	11	-1	11	11	11	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		F	21	-1	-1	11	-1	-1	-1	41	11	21	-1	11	11	41	31	-1	21	-1	-1	11	11	-1	-1	-
	TOXOPLASMOSIS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
130.1	CONGENITAL ACTIVE		21	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	10	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
130.9	UNSPECIFIED		10	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	10	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
135	SARCOIDOSIS		20	-1	-1	-1	-1	-1	-1	31	11	31	11	11	11	61	31	-1	21	-1	11	-1	-1	-1	-1	-
		M	9	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	41	31	-1	21	-1	11	-1	-1	-1	-1	-
		F	10	-1	-1	-1	-1	-1	-1	31	11	21	-1	11	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
136	OTHER AND UNSPECIFIED INFECTIVE AND PARASITIC DISEASES		7	-1	21	-1	-1	-1	-1	11	-1	-1	-1	11	11	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-
		M	5	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		F	2	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-
140-239	NEOPLASMS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
			37,760	161	651	1,051	791	1,371	1,741	2,261	3,221	4,941	7,741	14,971	26,731	40,261	49,331	55,151	53,931	49,321	36,261	24,121	7,761	1,451	201	2
		M	19,757	101	411	611	451	841	1,121	1,351	1,551	2,121	3,191	6,911	12,751	19,971	25,901	34,391	30,751	25,081	16,061	10,331	3,311	551	81	1
		F	18,003	61	241	441	341	531	621	911	1,631	2,721	4,551	8,261	13,981	20,271	23,431	20,761	23,181	24,241	20,201	13,791	4,451	901	121	1

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
140-149	MALIGNANT NEOPLASM OF BUCCAL CAVITY AND PHARYNX		8791	-1	11	-1	-1	21	21	41	71	61	91	351	871	1151	1551	1521	1121	841	621	331	91	31	11	-
		M	5591	-1	-1	-1	-1	11	21	41	31	41	51	241	551	791	891	1131	651	561	421	141	31	21	-1	-
		F	3201	-1	11	-1	-1	11	-1	-1	41	21	41	111	321	361	661	391	471	301	201	191	61	11	11	-
	MALIGNANT NEOPLASM OF LIP																									
140.1	LOWER LIP		31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	-1	-1	-1	-1	-1	-
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-
140.9	LIP UNSPECIFIED		81	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-
		M	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	-1	-1	-1	-
	MALIGNANT NEOPLASM OF TONGUE																									
141.0	BASE OF TONGUE		81	-1	-1	-1	-1	-1	11	-1	-1	-1	11	11	21	21	51	61	-1	-1	21	-1	-1	-1	-1	-
		M	111	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	11	11	21	41	-1	-1	11	-1	-1	-1	-1	-
		F	91	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	31	21	-1	-1	11	-1	-1	-1	-1	-
141.9	PART UNSPECIFIED		1751	-1	-1	-1	-1	-1	11	21	11	31	51	161	211	361	261	301	191	131	81	21	11	-1	-1	-
		M	1001	-1	-1	-1	-1	-1	-1	11	11	11	11	41	81	161	141	191	141	81	61	51	11	11	-1	-
		F	751	-1	-1	-1	-1	-1	-1	-1	11	-1	21	11	81	51	221	71	161	21	71	31	11	-1	-1	-
	MALIGNANT NEOPLASM OF SALIVARY GLAND																									
142.0	PAROTID GLAND		421	-1	-1	-1	-1	11	11	-1	11	-1	11	41	31	41	71	61	81	11	21	11	21	-1	-1	-
		M	261	-1	-1	-1	-1	11	11	-1	-1	-1	11	31	11	21	71	31	41	11	11	-1	11	-1	-1	-
		F	161	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	21	21	-1	31	41	-1	11	11	11	-1	-1	-
142.8	OTHER SPECIFIED SALIVARY GLAND		101	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	11	11	21	-1	21	11	11	-1	-1	-1	-1	-
		M	71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	-1	21	11	11	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
142.9	UNSPECIFIED SALIVARY GLAND		101	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	21	-1	-1	31	11	-1	21	-1	-1	-1	-
		M	71	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	21	-1	-1	21	11	-1	21	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	21	-1	-1	21	11	-1	-1	-1	-1	-1	-
	MALIGNANT NEOPLASM OF GUM																									
143.1	LOWER GUM		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
143.9	GUM UNSPECIFIED		61	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	11	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	-1	-1	-1	-1	-1	-
144	MALIGNANT NEOPLASM OF FLOOR OF MOUTH		521	-1	-1	-1	-1	-1	-1	-1	11	11	-1	81	41	111	81	51	41	81	21	-1	-1	-1	-1	-
		M	331	-1	-1	-1	-1	-1	-1	-1	11	11	-1	61	31	71	41	31	21	61	-1	-1	-1	-1	-1	-
		F	191	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	41	41	21	21	21	21	-1	-1	-1	-1	-
	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED PARTS OF MOUTH																									
145.0	BUCCAL MUCOSA		141	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	31	31	11	41	21	-1	-1	-1	-1	-1	-
		M	91	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	-1	41	21	-1	-1	-1	-1	-
		F	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	21	11	-1	-1	-1	-1	-1	-1	-1	-
145.1	PALATE (HARD) (SOFT)		451	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	61	51	151	51	41	31	31	11	-1	11	-
		M	261	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	31	31	101	51	21	11	11	-1	-1	-1	-
		F	201	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	31	21	51	-1	21	21	21	11	-1	11	-
145.8	OTHER SPECIFIED PARTS		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
145.9	PART UNSPECIFIED	M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
			891	-1	-1	-1	-1	-1	-1	-1	11	-1	11	61	21	131	101	151	101	111	71	21	31	-1	-1	-
		M	621	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	51	11	111	101	101	61	91	41	-1	11	-1	-1	-
		F	271	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	11	21	41	51	41	21	31	21	21	-1	-1	-
	MALIGNANT NEOPLASM OF OROPHARYNX																									
146.0	TONSILS		941	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	101	121	121	171	171	71	91	61	31	11	-1	-1	-
		M	651	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	51	101	61	111	151	51	61	61	31	11	-1	-1	-
		F	291	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	51	21	61	61	21	21	31	-1	-1	-1	-1	-1	-
146.9	PART UNSPECIFIED		391	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	61	61	51	51	11	51	51	31	-1	-1	-1	-
		M	231	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	31	31	11	51	11	41	31	21	-1	-1	-1	-
		F	161	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	31	31	41	-1	-1	11	21	11	11	-1	-1	-
147	MALIGNANT NEOPLASM OF NASOPHARYNX		831	-1	11	-1	-1	11	-1	21	11	21	31	171	71	141	101	81	51	11	-1	-1	-1	-1	-1	-
		M	571	-1	-1	-1	-1	-1	-1	21	11	21	11	21	131	61	91	151	41	11	11	-1	-1	-1	-1	-
		F	261	-1	11	-1	-1	11	-1	-1	-1	-1	21	11	41	11	51	31	41	41	-1	-1	-1	-1	-1	-
	MALIGNANT NEOPLASM OF HYPOPHARYNX																									
148.0	POSTCRICOID REGION		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
148.1	PYRIFORM FOSSA		261	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	191	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	31	41	41	81	31	41	-1	-1	-1	-1	-1	-
		F	71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	41	31	51	21	31	-1	-1	-1	-1	-1	-
148.8	OTHER SPECIFIED PARTS		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85–89	90–94	95–99	100 AND OVER	AGE NOT STATED
148.9	PART UNSPECIFIED		451	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	2	2	3	7	4	4	3	2	5	2	-1	-1
		M	321	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	2	2	3	7	4	4	3	2	5	2	-1	-1
		F	130	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	0	0	0	0	0	0	0	0	0	-1	-1
149	MALIGNANT NEOPLASM OF PHARYNX, UNSPECIFIED		1130	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	2	10	23	23	17	20	11	6	2	-1	-1	-1	-1
		M	710	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	2	4	16	12	13	12	5	5	2	-1	-1	-1	-1
		F	420	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	6	7	11	4	8	6	1	-1	-1	-1	-1	-1
150–159	MALIGNANT NEOPLASM OF DIGESTIVE ORGANS AND PERITONEUM		9,632	31	11	-1	31	81	103	233	511	716	1372	2811	5071	9301	14,179	14,436	14,474	14,356	14,103	7481	2831	491	91	-1
		M	5,000	23	11	-1	24	71	61	131	251	431	791	1541	2971	5161	6821	7981	8171	6691	4533	3031	1071	161	41	-1
		F	4,632	11	-1	-1	11	11	41	101	261	281	621	1171	2101	4141	4971	5081	6571	6871	6501	4451	1761	331	51	-1
150	MALIGNANT NEOPLASM OF ESOPHAGUS		655	-1	-1	-1	-1	-1	-1	21	11	21	91	231	581	941	1111	1101	911	781	661	291	121	11	11	-1
		M	450	-1	-1	-1	-1	-1	-1	21	11	21	41	171	441	621	791	791	691	491	221	121	51	-1	-1	-1
		F	205	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	61	141	321	321	311	221	291	241	81	41	11	11	-1
151.0	MALIGNANT NEOPLASM OF STOMACH CARDIA		381	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	61	81	41	61	31	51	21	31	-1	-1	-1	-1
		M	321	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	51	81	41	51	21	41	11	21	-1	-1	-1	-1
		F	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	11	11	11	11	-1	-1	-1	-1
151.1	PYLORUS		31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	-1	-1	-1	-1
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	-1	-1	-1	-1
151.8	OTHER SPECIFIED PARTS		101	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	11	31	11	11	11	-1	-1	-1	-1
		M	91	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	11	31	-1	11	11	-1	-1	-1	-1
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
151.9	PART UNSPECIFIED		1,351	-1	-1	-1	-1	-1	31	31	121	124	271	481	611	1101	1541	1921	2001	2021	1571	1171	461	61	11	-1
		M	771	-1	-1	-1	-1	-1	11	11	51	61	171	321	371	621	1021	1221	1411	1051	711	491	201	11	11	-1
		F	579	-1	-1	-1	-1	-1	21	21	71	61	101	161	241	481	521	701	591	971	861	691	261	51	-1	-1
152.0	MALIGNANT NEOPLASM OF SMALL INTESTINE, INCLUDING DUODENUM DUODENUM		28	-1	-1	-1	-1	-1	-1	11	-1	-1	21	21	-1	11	61	51	51	31	21	11	-1	-1	-1	-1
		M	13	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	-1	-1	41	21	11	21	-1	-1	-1	-1	-1	-1
		F	15	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	11	21	31	41	11	21	-1	-1	-1	-1	-1
152.1	JEJUNUM		8	-1	-1	-1	-1	-1	-1	11	-1	-1	31	-1	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1
		M	5	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	-1	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1
		F	3	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
152.2	ILEUM		6	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	-1	-1	-1	-1	-1	-1	-1	-1
		M	2	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1
		F	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1
152.9	PART UNSPECIFIED		28	-1	-1	-1	-1	-1	-1	-1	-1	21	11	11	21	51	41	51	11	41	21	-1	11	-1	-1	-1
		M	13	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	11	21	31	31	11	11	11	-1	-1	-1	-1	-1
		F	15	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	21	41	11	21	-1	31	-1	-1	11	-1	-1	-1
153.0	MALIGNANT NEOPLASM OF LARGE INTESTINE, EXCEPT RECTUM CECUM, APPENDIX AND ASCENDING COLON		387	-1	-1	-1	-1	-1	-1	21	21	21	31	81	101	331	361	491	591	621	601	381	181	51	-1	-1
		M	171	-1	-1	-1	-1	-1	-1	11	-1	21	11	61	31	191	181	271	311	341	131	91	61	11	-1	-1
		F	216	-1	-1	-1	-1	-1	-1	11	21	-1	21	21	71	141	181	221	281	281	471	291	121	41	-1	-1
153.1	TRANSVERSE COLON, INCLUDING HEPATIC AND SPLENIC FLEXURES		74	-1	-1	-1	-1	-1	-1	-1	-1	11	11	41	61	61	101	121	71	91	151	111	21	-1	-1	-1
		M	39	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	21	31	41	51	41	51	41	31	11	11	-1	-1
		F	35	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	31	21	51	31	21	51	71	-1	11	-1	-1
153.2	DESCENDING COLON		69	-1	-1	-1	-1	-1	-1	-1	-1	11	21	21	21	21	61	91	91	151	101	91	41	-1	-1	-1
		M	32	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	41	51	61	71	71	31	21	11	-1	-1	-1
		F	37	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	11	11	21	31	21	31	81	71	31	-1	-1	-1
153.3	SIGMOID COLON		301	-1	-1	-1	-1	-1	-1	11	11	11	51	61	111	221	331	491	511	371	331	291	201	21	-1	-1
		M	160	-1	-1	-1	-1	-1	-1	11	11	11	11	61	91	111	221	291	261	191	141	121	81	11	-1	-1
		F	141	-1	-1	-1	-1	-1	-1	-1	-1	-1	41	-1	21	111	111	211	251	181	191	171	121	11	-1	-1
153.8	LARGE INTESTINE (INCLUDING COLON), PART UNSPECIFIED		2,840	11	-1	-1	11	21	61	71	161	211	391	821	1451	2701	3311	4151	4131	4141	3431	2221	861	131	21	-1
		M	1,338	-1	-1	-1	11	11	41	41	71	131	221	381	721	1381	1721	2101	2131	1891	1391	891	311	41	11	-1
		F	1,502	11	-1	-1	-1	11	21	31	91	81	181	441	731	1321	1591	2051	2001	2251	2041	1331	551	91	11	-1
153.9	INTESTINAL TRACT, PART UNSPECIFIED		165	-1	-1	-1	-1	-1	-1	-1	-1	11	21	41	31	81	241	241	271	201	181	201	91	41	11	-1
		M	67	-1	-1	-1	-1	-1	-1	-1	-1	-1	2	21	21	31	111	111	171	71	41	51	21	-1	11	-1
		F	98	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	11	51	131	131	101	131	141	151	71	41	-1	-1
154.0	MALIGNANT NEOPLASM OF RECTUM AND RECTOSIGMOID JUNCTION RECTOSIGMOID JUNCTION		139	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	81	21	161	211	221	211	201	161	101	11	11	-1
		M	77	-1	-1	-1	-1	-1	-1	-1	-1	-1	2	11	21	11	91	101	141	101	111	91	61	11	11	-1
		F	62	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	71	111	81	111	91	71	41	-1	-1	-1
154.1	RECTUM		702	-1	-1	-1	-1	-1	11	11	51	41	111	111	381	661	951	891	1051	891	921	721	301	91	11	-1
		M	368	-1	-1	-1	-1	-1	11	11	21	21	71	71	201	341	531	491	581	441	391	341	91	11	-1	-1
		F	334	-1	-1	-1	-1	-1	-1	-1	31	21	41	41	181	321	421	401	471	451	541	381	211	41	11	-1

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
154.2	ANAL CANAL		101	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	2	1	1	1	1	1	1	-1	2	-1	-1	-
		M	73	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	1	1	-1	1	-1	1	-1	2	-1	-1	-
		F	28	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	1	-1	1	-1	-1	-1	-1	-1	-1	-1	-
	MALIGNANT NEOPLASM OF LIVER AND INTRAHEPATIC BILE DUCTS, SPECIFIED AS PRIMARY		1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	
155.0	LIVER		259	11	-1	-1	-1	41	-1	21	41	51	71	131	221	311	321	491	351	291	161	81	-1	11	-1	-
		M	174	11	-1	-1	-1	41	-1	21	21	31	31	101	151	241	231	321	241	191	91	21	-1	11	-1	-
		F	85	-1	-1	-1	-1	-1	-1	-1	21	21	41	31	71	71	91	171	111	101	71	61	-1	-1	-1	-
155.1	INTRAHEPATIC BILE DUCTS		39	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	31	31	51	91	89	61	31	-1	11	-1	-1	-
		M	17	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	11	11	31	51	31	11	-1	-1	-1	-1	-
		F	22	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	41	61	31	31	21	-1	11	-1	-1	-
	MALIGNANT NEOPLASM OF GALLBLADDER AND BILE DUCTS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
156.0	GALLBLADDER		198	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	21	61	91	161	141	161	341	391	351	231	21	-1	-
		M	50	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	31	61	61	91	121	91	31	-1	-1	-
		F	148	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	21	41	91	131	81	101	251	271	261	201	21	-1	-
156.1	EXTRAHEPATIC BILE DUCTS		137	-1	-1	-1	-1	-1	-1	11	-1	-1	21	21	41	61	121	161	151	241	241	171	101	61	-1	-
		M	69	-1	-1	-1	-1	-1	-1	11	-1	-1	11	11	21	31	51	91	61	111	91	141	51	41	11	-
		F	68	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	21	31	101	41	151	101	121	61	51	-1	-1	-
156.2	AMPULLA OF VATER		31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	51	11	31	61	31	41	81	11	-1	-1	-
		M	17	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	51	11	21	31	21	31	11	-1	-1	-1	-
		F	14	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	31	11	11	71	11	-1	-1	-
156.9	BILIARY TRACT, UNSPECIFIED		43	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	11	11	41	31	41	71	71	91	31	21	-1	-1	-
		M	12	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	11	-1	11	11	-1	31	21	21	11	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	31	21	41	41	51	71	21	21	-1	-1	-
	MALIGNANT NEOPLASM OF PANCREAS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
157.0	HEAD		148	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	21	51	71	111	231	231	251	241	161	61	51	-1	-
		M	82	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	21	21	41	81	161	91	151	81	91	21	41	-1	-
		F	66	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	31	31	31	71	141	101	161	71	21	11	-1	-
157.8	OTHER SPECIFIED PARTS		28	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	51	21	21	41	31	31	41	21	11	-1	-1	-
		M	16	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	31	11	11	21	21	21	21	-1	11	-1	-1	-
		F	12	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	11	21	21	21	21	-1	-1	-1	-1	-
157.9	UNSPECIFIED		1,813	-1	-1	-1	-1	-1	-1	21	51	141	251	531	1081	2001	2541	2821	2551	2441	1861	1111	271	41	31	-
		M	950	-1	-1	-1	-1	-1	-1	-1	51	91	141	281	611	1101	1381	1541	1661	1361	871	511	111	11	11	-
		F	863	-1	-1	-1	-1	-1	-1	21	-1	51	111	251	471	901	1161	1281	1291	1301	991	601	161	31	21	-
	MALIGNANT NEOPLASM OF PERITONEUM AND RETROPERITONEAL TISSUE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
158.0	RETROPERITONEAL TISSUE		47	-1	11	-1	11	11	-1	-1	31	11	21	21	41	31	101	61	71	-1	21	41	-1	-1	-1	-
		M	26	-1	11	-1	11	11	-1	-1	11	-1	11	21	31	21	41	51	21	-1	21	11	-1	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	21	11	11	-1	11	11	61	11	51	-1	-1	3*	-1	-1	-1	-
158.9	OTHER PARTS		24	-1	-1	-1	11	11	-1	-1	-1	11	11	-1	11	11	41	21	-1	-1	-1	-1	-1	-1	-1	-
		M	8	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	16	-1	-1	-1	11	-1	-1	-1	-1	11	11	-1	11	11	41	21	-1	-1	-1	-1	-1	-1	-1	-
159	MALIGNANT NEOPLASM OF UNSPECIFIED DIGESTIVE ORGANS		53	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	41	11	71	91	121	61	51	71	-1	-1	-1	-
		M	24	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	11	41	61	21	-1	21	31	-1	-1	-1	-
		F	29	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	11	31	71	41	41	31	41	-1	-1	-1	-
160-162	MALIGNANT NEOPLASM OF RESPIRATORY SYSTEM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
			9,369	-1	-1	11	-1	61	111	221	711	1801	4301	8331	1,2321	1,5101	1,6501	1,4351	1,0091	623	265	661	121	-1	1
		M	6,556	-1	-1	11	-1	-1	51	81	171	411	961	2591	5251	8081	1,0781	1,2711	1,0741	757	454	177	39	51	-1	1
		F	2,813	-1	-1	-1	-1	11	11	31	51	301	841	1611	3081	4241	4401	4571	3561	252	169	881	271	71	-1	-
	MALIGNANT NEOPLASM OF NOSE, NASAL CAVITIES, MIDDLE EAR, AND ACCESSORY SINUSES		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
160.0	NOSE (INTERNAL) AND NASAL CAVITIES		12	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	41	21	21	-1	11	11	11	-1	-
		M	8	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	41	11	11	-1	11	11	11	-1	-
		F	4	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	11	-1	11	11	-1	-1	-
160.1	EUSTACHIAN TUBE AND MIDDLE EAR		2	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
160.2	MAXILLARY SINUS		32	-1	-1	-1	-1	-1	-1	11	11	-1	-1	31	11	61	41	71	11	21	61	-1	-1	-1	-1	-
		M	18	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	21	11	31	21	61	11	-1	21	-1	-1	-1	-1	-
		F	14	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	31	21	11	-1	-1	41	-1	-1	-1	-1	-
160.8	OTHER SINUS		10	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	31	21	11	-1	-1	-1	-1	-1	-1	-1	-
		M	4	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	21	11	-1	-1	-1	-1	-1	-1	-1	-
		F	6	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-
160.9	UNSPECIFIED SINUS		3	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	3	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85–89	90–94	95–99	100+ AND NOT STATED	AGE NOT STATED
	MALIGNANT NEOPLASM OF LARYNX																									
161.0	GLOTTIS, TRUE VOCAL CORD		71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	11	-1	21	21	-1	-1	-1	-1	-
		M	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	30	10	-1	21	21	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
161.8	OTHER SPECIFIED PARTS		145	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	21	-1	21	31	41	21	21	-1	-1	-
		M	115	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	-1	21	31	31	21	21	-1	-1	-
		F	30	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-
161.9	PART UNSPECIFIED		2581	-1	-1	-1	-1	-1	-1	-1	-1	11	51	121	291	361	391	361	351	241	221	151	61	-1	-1	-
		M	2191	-1	-1	-1	-1	-1	-1	-1	-1	11	41	91	251	291	311	311	331	221	171	141	51	-1	-1	-
		F	391	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	31	41	71	81	51	21	21	51	11	11	-1	-1	-
	MALIGNANT NEOPLASM OF TRACHEA, BRONCHUS, LUNG		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
162.0	TRACHEA		151	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	21	11	31	21	21	11	21	11	-1	-1	-1	-
		M	91	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	11	11	11	21	11	11	11	-1	-1	-1	-
		F	60	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	11	-1	-1	11	11	-1	-1	-1	-
162.1	BRONCHUS AND LUNG		8.983	-1	-1	11	-1	-1	31	91	181	561	1731	6391	7961	1.1771	1.4561	1.5491	1.3681	9711	5891	2391	601	101	-1	1
		M	5.228	-1	-1	11	-1	-1	21	61	141	371	911	2931	4961	7061	1.0371	1.1571	1.0221	7221	4301	1581	341	51	-1	1
		F	2.715	-1	-1	-1	-1	-1	11	31	41	191	821	1961	3001	4131	4191	4421	3461	2491	1591	811	261	51	-1	-
	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED RESPIRATORY ORGANS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
163.0	PLEURA		271	-1	-1	-1	-1	-1	-1	-1	11	-1	11	21	21	51	41	21	41	31	11	11	11	-1	-1	-
		M	211	-1	-1	-1	-1	-1	-1	-1	11	-1	11	21	21	41	21	11	21	31	11	11	11	-1	-1	-
		F	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	11	21	-1	-1	-1	-1	-1	-1	-
163.1	MEDIASTINUM		301	-1	-1	-1	-1	-1	31	21	11	21	-1	21	11	31	41	41	11	11	41	11	-1	11	-1	-
		M	181	-1	-1	-1	-1	-1	31	21	11	11	-1	21	-1	31	21	11	-1	11	21	-1	-1	-1	-1	-
		F	121	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	21	31	11	-1	21	11	-1	11	-1	-
163.9	SITE UNSPECIFIED		151	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	21	21	41	41	11	-1	-1	-1	-1	-
		M	131	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	11	11	41	41	11	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
170-176	MALIGNANT NEOPLASM OF BONE, CONNECTIVE TISSUE, SKIN, AND BREAST		4.458	-1	51	11	71	301	291	341	821	1201	1991	3001	4661	5901	631	5301	4521	3921	3281	1771	781	301	31	1
		M	601	-1	21	11	31	101	211	151	201	271	271	351	571	711	721	571	561	401	401	171	81	51	-1	-
		F	3.857	-1	31	-1	41	111	81	191	621	941	1721	2651	4091	5191	5911	4731	3961	3521	2881	1601	701	251	31	1
	MALIGNANT NEOPLASM OF BONE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
170.0	BONES OF SKULL AND FACE		201	-1	-1	-1	-1	11	-1	-1	-1	11	31	11	11	21	31	-1	11	31	31	11	-1	21	-1	-
		M	101	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	11	-1	-1	11	11	21	11	-1	11	-1	-
		F	101	-1	-1	-1	-1	11	-1	-1	-1	-1	21	-1	-1	11	11	-1	-1	21	11	11	-1	11	-1	-
170.1	LOWER JAW BONE		191	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	51	41	31	11	11	31	11	11	-1	-1	-
		M	131	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	41	21	31	11	-1	11	11	11	-1	-1	-
		F	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	-1	-1	-1	11	-1	-1	-1	-1	-
170.2	VERTEBRAL COLUMN (EXCLUDING SACRUM AND COCCYX)		141	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	31	-1	-1	11	31	31	11	-1	-1	-1	-1	-
		M	91	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	21	-1	-1	11	21	31	-1	-1	-1	-1	-1	-
		F	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-
170.3	RIBS, STERNUM, AND CLAVICLE		51	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	11	11	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	11	11	-1	-1	-1	-1	-
170.4	LONG BONES OF UPPER LIMB AND SCAPULA		51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	11	-1	11	-1	-1	-1	-1	-1	-
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-
170.5	UPPER LIMB, SHORT BONES		11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
170.6	PELVIC BONES, SACRUM, COCCYX		151	-1	-1	-1	11	11	11	-1	21	-1	-1	11	-1	11	21	11	21	11	21	11	-1	-1	-1	-
		M	71	-1	-1	-1	11	11	11	-1	21	-1	-1	11	-1	-1	21	11	21	11	21	11	-1	-1	-1	-
		F	81	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
170.7	LOWER LIMB, LONG BONES		171	-1	-1	-1	11	51	21	-1	-1	11	-1	-1	11	21	11	11	-1	21	11	11	-1	-1	-1	-
		M	81	-1	-1	-1	-1	21	11	-1	-1	-1	-1	-1	11	21	-1	11	-1	11	-1	11	-1	-1	-1	-
		F	91	-1	-1	-1	11	31	11	-1	-1	11	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-1	-
170.8	LOWER LIMB, SHORT BONES		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
170.9	SITE UNSPECIFIED		671	-1	11	-1	31	111	51	31	31	21	21	11	41	51	41	41	31	41	41	31	-1	11	-1	-
		M	391	-1	-1	-1	11	71	31	11	21	11	11	21	21	31	21	21	21	31	31	-1	-1	11	-1	-
		F	281	-1	11	-1	21	41	21	21	11	-1	11	-1	21	31	21	21	11	11	11	31	-1	-1	-1	-

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	MALIGNANT NEOPLASM OF CONNECTIVE AND OTHER SOFT TISSUE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
171.0	HEAD, FACE, AND NECK		33	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-1
		M	33	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-1
		F	23	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-1
171.1	TRUNK		340	-1	-1	-1	-1	-1	-1	21	-1	31	21	11	31	31	51	11	61	31	31	11	11	-1	-1	-1
		M	195	-1	-1	-1	-1	-1	-1	11	-1	21	11	11	21	31	-1	11	41	11	11	-1	11	-1	-1	-1
		F	145	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	11	-1	51	-1	21	21	21	11	-1	-1	-1	-1
171.2	UPPER LIMB (INCLUDING SHOULDER)		33	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	23	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	10	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
171.3	LOWER LIMB (INCLUDING HIP)		191	-1	-1	-1	-1	-1	11	11	-1	11	-1	-1	21	21	31	41	21	11	11	11	-1	-1	-1	-1
		M	141	-1	-1	-1	-1	-1	11	11	-1	11	-1	-1	21	21	11	21	21	11	11	11	-1	-1	-1	-1
		F	50	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	21	11	-1	-1	-1	-1	-1	-1	-1
171.9	SITE UNSPECIFIED		1131	-1	41	-1	11	91	51	21	31	31	21	81	121	91	151	91	61	101	111	21	11	11	11	-1
		M	571	-1	21	-1	-1	61	51	21	21	11	11	31	91	21	61	41	21	91	81	11	11	11	-1	-1
		F	561	-1	21	-1	11	31	-1	-1	11	21	11	51	71	71	91	41	41	51	31	11	-1	-1	11	-1
	MALIGNANT MELANOMA OF SKIN		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
172.2	EAR AND EXTERNAL AURICULAR CANAL		31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1
172.3	OTHER AND UNSPECIFIED PARTS OF FACE		139	-1	-1	-1	-1	-1	-1	11	11	11	-1	-1	11	11	-1	-1	21	11	31	-1	-1	-1	11	-1
		M	73	-1	-1	-1	-1	-1	-1	11	11	11	-1	-1	11	-1	-1	-1	11	11	11	-1	-1	-1	-1	-1
		F	66	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	21	11	-1	-1	11	-1
172.4	SCALP AND NECK		101	-1	-1	-1	-1	-1	-1	11	-1	11	-1	11	11	11	21	11	21	11	21	-1	-1	-1	-1	-1
		M	60	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	21	11	11	-1	-1	-1	-1	-1	-1	-1
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1
172.6	TRUNK, EXCEPT SCROTUM		461	-1	-1	11	-1	-1	-1	41	31	21	41	51	51	101	11	41	61	11	11	-1	11	-1	-1	-1
		M	311	-1	-1	11	-1	-1	-1	11	11	11	21	41	41	91	11	31	51	-1	-1	-1	-1	-1	-1	-1
		F	151	-1	-1	-1	-1	-1	-1	31	-1	11	21	11	11	21	-1	11	11	11	11	-1	11	-1	-1	-1
172.7	UPPER LIMB		201	-1	-1	-1	-1	-1	-1	11	-1	21	11	11	31	21	41	61	21	11	11	-1	-1	-1	-1	-1
		M	101	-1	-1	-1	-1	-1	-1	-1	-1	21	11	11	21	11	31	31	11	11	11	-1	-1	-1	-1	-1
		F	121	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	11	21	21	11	11	-1	-1	-1	-1	-1
172.8	LOWER LIMB		291	-1	-1	-1	-1	21	-1	-1	11	11	21	21	31	11	51	61	41	11	11	11	11	-1	-1	-1
		M	101	-1	-1	-1	-1	21	-1	-1	11	-1	11	21	-1	11	31	21	21	-1	-1	-1	11	-1	-1	-1
		F	191	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	31	-1	21	21	21	11	11	-1	-1	-1	-1	-1
172.9	SITE UNSPECIFIED		3720	-1	-1	-1	-1	121	81	101	271	251	281	351	461	481	271	321	261	261	91	71	21	-1	-1	-1
		M	2238	-1	-1	-1	-1	81	61	101	191	191	271	281	311	381	191	241	141	191	51	21	-1	-1	-1	-1
		F	1491	-1	-1	-1	-1	41	21	11	111	111	131	171	151	101	121	111	121	71	41	51	21	-1	-1	-1
	OTHER MALIGNANT NEOPLASM OF SKIN		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
173.0	LIPS		10	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	10	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
173.1	EYELIDS, INCLUDING CANTHI		15	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	13	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
173.2	EAR AND EXTERNAL AURICULAR CANAL		80	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	11	11	21	-1	11	-1	11	-1	-1
		M	71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	11	11	21	-1	11	-1	11	-1	-1
		F	10	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
173.3	OTHER AND UNSPECIFIED PARTS OF FACE		161	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	21	21	11	51	31	21	61	31	21	11	-1	-1
		M	101	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	21	11	11	41	31	-1	31	11	-1	11	-1	-1
		F	156	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	21	11	11	11	-1	-1	-1
173.4	SCALP AND NECK		411	-1	-1	-1	-1	-1	11	11	-1	-1	-1	21	11	21	61	41	41	41	71	41	-1	-1	11	-1
		M	311	-1	-1	-1	-1	-1	11	11	-1	-1	-1	11	-1	21	51	31	31	41	51	31	-1	-1	11	-1
		F	101	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	11	11	-1	11	11	-1	-1	-1	11	-1
173.6	TRUNK, EXCEPT SCROTUM		529	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	31	31	71	71	41	-1	71	-1	31	-1	-1	-1
		M	351	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	31	31	21	61	11	-1	11	-1	-1	-1	-1	-1
		F	171	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	51	11	-1	-1	61	-1	31	-1	-1	-1
173.7	UPPER LIMB		91	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	21	-1	11	-1	-1	-1	-1	-1
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1
173.8	LOWER LIMB		58	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1
173.9	SITE UNSPECIFIED		261	-1	-1	-1	-1	-1	-1	21	-1	11	11	-1	11	11	41	21	21	11	11	11	-1	-1	-1	-1
		M	141	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	11	31	11	11	11	11	-1	11	-1	-1	-1
		F	121	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	11	11	-1	11	11	11	-1	11	11	-1	-1	-1	-1
174	MALIGNANT NEOPLASM OF BREAST		31471	-1	-1	-1	-1	-1	11	91	531	821	1341	2421	3781	4031	4851	4471	3631	3151	2491	1351	581	201	-1	1
		M	231	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	21	11	41	61	41	21	11	21	-1	11	-1	-1
		F	31441	-1	-1	-1	-1	-1	11	91	521	821	1331	2421	3771	4701	4791	4431	3611	3141	2481	1331	571	201	-1	1

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1 1 TO 4	5 5-9	10 10-14	15 15-19	20 20-24	25 25-29	30 30-34	35 35-39	40 40-44	45 45-49	50 50-54	55 55-59	60 60-64	65 65-69	70 70-74	75 75-79	80 80-84	85 85 AND OVER	1001 AGE NOT STATED
180-189	MALIGNANT NEOPLASM OF GENITOURINARY ORGANS		5,808	-1	58	91	21	91	311	331	356	556	813	1,491	2,714	4,551	6,391	9,121	9,231	8,465	7,641	4,845	1,721	291	35	-
		M	3,084	-1	31	61	13	31	233	171	151	133	211	391	721	1,511	2,971	4,181	5,155	5,241	4,811	3,431	1,151	191	21	-
		F	2,724	-1	31	51	11	61	81	161	201	423	601	1,101	1,991	3,041	3,421	3,941	3,681	3,221	2,831	1,421	571	111	11	-
180	MALIGNANT NEOPLASM OF CERVIX UTERI		4,356	-1	-1	-1	-1	-1	11	51	101	161	221	411	451	501	511	501	431	461	271	121	61	11	11	-
		F	4,356	-1	-1	-1	-1	-1	11	51	101	161	221	411	451	501	511	501	431	461	271	121	61	11	11	-
181	CHORIONEPITHELIOMA		11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
182.0	OTHER MALIGNANT NEOPLASM OF UTERUS CORPUS UTERI		2,771	-1	-1	-1	-1	-1	-1	-1	-1	21	11	51	121	211	351	561	621	601	511	311	61	-1	-1	-
		F	2,771	-1	-1	-1	-1	-1	-1	-1	-1	21	11	51	121	211	351	561	621	601	511	311	61	-1	-1	-
182.9	UTERUS, UNSPECIFIED		2,771	-1	-1	-1	-1	-1	-1	21	11	21	41	21	101	101	331	611	651	601	461	241	91	21	-1	-
		F	2,771	-1	-1	-1	-1	-1	-1	21	11	21	41	21	101	101	331	611	651	601	461	241	91	21	-1	-
183.0	MALIGNANT NEOPLASM OF OVARY, FALLOPIAN TUBE, AND BROAD LIGAMENT OVARY		1,061	-1	-1	-1	11	61	51	31	71	171	231	531	961	1,401	1,521	1,711	1,461	981	821	431	131	11	-1	-
		F	1,061	-1	-1	-1	11	61	51	31	71	171	231	531	961	1,401	1,521	1,711	1,461	981	821	431	131	11	-1	-
183.1	FALLOPIAN TUBE AND BROAD LIGAMENT		101	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	21	91	61	11	51	11	11	-1	-1	-1	-1	-
		F	101	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	21	91	61	11	51	11	11	-1	-1	-1	-1	-
184.0	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS VAGINA		301	-1	-1	-1	-1	-1	-1	21	-1	11	-1	-1	21	31	41	41	91	41	51	31	11	-1	-1	-
		F	301	-1	-1	-1	-1	-1	-1	21	-1	11	-1	-1	21	31	41	41	91	41	51	31	11	-1	-1	-
184.1	VULVA		531	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	31	21	51	81	81	91	101	11	31	-1	-
		F	531	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	31	21	51	81	81	91	101	11	31	-1	-
184.9	SITE UNSPECIFIED		31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-
185	MALIGNANT NEOPLASM OF PROSTATE		1,935	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	51	171	401	1,521	2,501	3,641	3,671	3,351	2,621	951	161	21	-
		M	1,935	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	51	171	401	1,521	2,501	3,641	3,671	3,351	2,621	951	161	21	-
186	MALIGNANT NEOPLASM OF TESTIS		931	-1	11	-1	61	21	211	171	141	91	31	61	31	61	31	51	21	-1	31	21	-1	-1	-1	-
		M	931	-1	11	-1	61	21	211	171	141	91	31	61	31	61	31	51	21	-1	31	21	-1	-1	-1	-
187.0	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED MALE GENITAL ORGANS PENIS		71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	11	-1	11	-1	-1	-1	-
		M	71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	11	-1	11	-1	-1	-1	-
187.8	OTHER SPECIFIED SITES		51	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-
187.9	SITE UNSPECIFIED		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-
188	MALIGNANT NEOPLASM OF BLADDER		4,031	-1	-1	-1	-1	-1	11	-1	11	11	31	91	81	251	401	841	1,171	1,251	1,561	1,441	1,051	291	51	-
		M	2,201	-1	-1	-1	-1	-1	11	-1	-1	11	11	51	51	151	251	571	831	1,241	1,091	991	651	151	21	-
		F	2,831	-1	-1	-1	-1	-1	-1	-1	11	-1	21	41	31	71	131	271	341	521	471	451	401	121	31	-
189.0	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED URINARY ORGANS KIDNEY, EXCEPT PELVIS		1,121	-1	11	21	-1	21	31	11	21	61	171	271	471	761	891	991	761	731	651	371	131	-1	-1	-
		M	1,861	-1	01	61	-1	-1	11	-1	11	41	121	251	331	481	671	651	611	621	301	91	61	-1	-1	-
		F	2,261	-1	31	51	-1	21	21	11	11	21	51	21	141	281	221	341	351	331	351	81	61	-1	-1	-
189.1	PELVIS OF KIDNEY		161	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	61	-1	-1	41	11	11	11	-1	-1	-
		M	91	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	51	-1	-1	21	-1	-1	-1	-1	-1	-
		F	71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	-1	-1	21	-1	11	11	-1	-1	-
189.2	URETER		301	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	11	21	51	71	61	71	51	61	-1	-1	-1	-
		M	221	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	31	31	31	61	41	31	-1	-1	-1	-
		F	171	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	21	41	31	31	11	31	-1	-1	-1	-
189.9	OTHER AND UNSPECIFIED		221	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	21	31	31	61	41	11	31	-1	-1	-1	-
		M	91	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	21	-1	-1	11	11	-1	-1	-1	-1	-
		F	141	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	11	21	-1	-1	11	11	-1	-1	-1	-1	-
190-199	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED SITES		3,491	71	271	371	261	231	241	341	411	541	821	1,401	2,501	3,451	4,211	4,641	4,431	4,121	3,301	1,891	721	81	21	-
		M	1,751	41	201	261	151	131	131	181	251	331	461	761	1,331	1,951	2,631	2,601	2,231	1,981	1,431	751	231	31	11	-
		F	1,691	31	71	131	111	101	111	161	161	211	361	641	1,171	1,501	1,581	2,041	2,201	2,141	1,871	1,141	491	51	11	-
190	MALIGNANT NEOPLASM OF EYE		421	-1	11	21	11	-1	-1	-1	-1	-1	11	11	11	21	61	61	51	71	51	21	21	11	-1	-
		M	181	-1	11	-1	11	-1	-1	-1	-1	-1	11	-1	-1	21	51	11	11	21	21	11	11	-1	-1	-
		F	241	-1	-1	21	-1	-1	-1	-1	-1	-1	11	11	11	-1	11	51	41	51	31	11	11	-1	-1	-
191	MALIGNANT NEOPLASM OF BRAIN		1,991	21	61	231	161	121	151	91	151	251	311	351	761	881	951	971	771	551	351	171	71	-1	-1	-
		M	1,031	21	51	151	91	71	101	51	121	121	201	211	421	521	641	531	391	301	181	91	31	-1	-1	-
		F	1,161	-1	11	81	81	51	51	41	31	131	111	141	341	361	311	441	381	251	171	81	41	-1	-1	-

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	MALIGNANT NEOPLASM OF OTHER PARTS OF NERVOUS SYSTEM		1	-	-	-	-	1	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
192.0	CRANIAL NERVES (INCLUDING OPTIC)		31	-	-	-	-	11	-	-	11	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-
		M	11	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	21	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-
192.1	CEREBRAL MENINGES		41	-	-	-	-	-	-	-	-	-	-	-	-	-	11	11	11	-	11	-	-	-	-	-
		M	31	-	-	-	-	-	-	-	-	-	-	-	-	-	11	11	-	-	11	-	-	-	-	-
		F	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-
192.2	SPINAL CORD		91	-	11	-	11	11	-	-	21	11	-	-	11	11	-	-	11	-	-	-	-	-	-	-
		M	31	-	-	-	11	11	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-
		F	61	-	11	-	-	-	-	-	21	11	-	-	11	-	-	-	11	-	-	-	-	-	-	-
192.4	PERIPHERAL NERVES		181	11	-	-	11	11	21	21	21	-	11	-	21	-	-	31	-	11	11	11	-	-	-	-
		M	71	-	-	-	11	11	-	11	11	-	-	-	11	-	-	21	-	-	-	-	-	-	-	-
		F	111	11	-	-	-	-	21	11	11	-	11	-	11	-	-	11	-	11	11	11	-	-	-	-
192.5	SYMPATHETIC NERVOUS SYSTEM		291	21	131	81	31	11	-	-	-	-	-	11	-	-	-	-	11	-	-	-	-	-	-	-
		M	181	-	111	41	21	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-
		F	111	21	21	41	11	11	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-
192.9	SITE UNSPECIFIED		1591	11	31	21	51	31	-	91	11	101	61	61	151	251	231	221	121	111	41	11	-	-	-	-
		M	881	11	21	21	41	11	-	51	-	41	21	41	71	131	171	111	71	51	21	11	-	-	-	-
		F	711	-	11	-	11	21	-	41	11	61	41	21	81	121	61	111	51	61	21	-	-	-	-	-
193	MALIGNANT NEOPLASM OF THYROID GLAND		991	-	-	-	-	-	11	11	11	-	21	21	81	61	91	181	171	131	111	71	21	11	-	-
		M	361	-	-	-	-	-	11	-	11	-	21	11	61	31	61	81	31	31	11	11	-	-	-	-
		F	631	-	-	-	-	-	-	11	-	-	-	11	21	31	31	101	141	101	101	61	21	11	-	-
	MALIGNANT NEOPLASM OF OTHER ENDOCRINE GLANDS		1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
194.0	SUPRARENAL GLAND		291	-	-	-	-	-	-	11	-	21	11	41	11	51	31	41	51	11	21	-	-	-	-	-
		M	111	-	-	-	-	-	-	-	-	11	-	21	11	11	21	11	31	-	-	-	-	-	-	-
		F	181	-	-	-	-	-	-	11	-	11	11	21	-	41	11	31	21	11	21	-	-	-	-	-
194.1	PARATHYROID GLAND		11	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-
		M	11	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-
194.2	THYMUS		111	-	-	-	-	11	-	-	11	11	-	11	-	11	-	31	11	11	11	-	-	-	-	-
		M	71	-	-	-	-	11	-	-	11	11	-	11	-	11	-	-	11	-	11	-	-	-	-	-
		F	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	11	-	-	-	-	-	-
194.3	PITUITARY GLAND AND CRANIOPHARYNGEAL DUCT		31	-	-	-	-	-	-	-	-	-	-	21	-	-	-	11	-	-	-	-	-	-	-	-
		M	11	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-
		F	21	-	-	-	-	-	-	-	-	-	-	11	-	-	-	11	-	-	-	-	-	-	-	-
194.4	PINEAL GLAND		41	-	-	-	-	11	11	-	-	11	-	-	-	-	11	-	-	-	-	-	-	-	-	-
		M	41	-	-	-	-	11	11	-	-	11	-	-	-	-	11	-	-	-	-	-	-	-	-	-
194.8	OTHER		11	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-
		F	11	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-
	MALIGNANT NEOPLASM OF ILL-DEFINED SITES		1	1	-	-	-	1	-	1	-	1	-	1	-	1	-	1	-	-	1	-	-	-	-	-
195.0	ABDOMEN, INTRA-ABDOMINAL CANCER		1121	-	-	11	-	-	-	-	21	-	-	81	31	71	141	171	171	141	181	81	31	-	-	-
		M	501	-	-	11	-	-	-	-	11	-	-	21	11	31	71	101	71	61	51	31	-	-	-	-
		F	621	-	-	-	-	-	-	-	11	-	-	61	21	41	71	71	101	81	131	11	31	-	-	-
195.1	PELVIS, PELVIC VISCERA, RECTOVAGINAL SEPTUM		281	-	-	11	-	-	-	-	-	-	-	-	-	31	31	41	11	41	71	41	11	-	-	-
		M	31	-	-	-	-	-	-	-	-	-	-	-	-	11	11	-	-	-	-	11	-	-	-	-
		F	251	-	-	11	-	-	-	-	-	-	-	-	-	21	21	41	11	41	71	31	11	-	-	-
195.9	OTHER		631	-	-	-	-	-	11	21	-	-	11	51	31	31	111	71	81	101	41	51	31	-	-	-
		M	401	-	-	-	-	-	-	21	-	-	-	41	21	21	81	51	51	61	11	31	21	-	-	-
		F	231	-	-	-	-	-	11	-	-	-	11	11	11	11	31	21	31	41	31	21	11	-	-	-
	SECONDARY AND UNSPECIFIED MALIGNANT NEOPLASM OF LYMPH NODES		1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
196.0	HEAD, FACE, AND NECK		31	-	-	-	-	-	-	-	11	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-
		F	31	-	-	-	-	-	-	-	11	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-
196.1	INTRATHORACIC		11	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-
		M	11	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-
196.2	INTRA-ABDOMINAL		21	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	11	-	-	-	-	-
		F	21	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	11	-	-	-	-	-
196.3	AXILLARY AND UPPER LIMB		31	-	-	-	-	-	-	-	-	-	11	-	-	-	-	11	-	-	-	11	-	-	-	-
		M	21	-	-	-	-	-	-	-	-	-	11	-	-	-	-	11	-	-	-	-	-	-	-	-
		F	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-
196.9	SITE UNSPECIFIED		61	-	-	-	-	-	-	-	-	-	11	-	-	-	11	11	11	-	-	11	-	-	-	-
		M	21	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	11	-	-	11	-	-	-	-
		F	41	-	-	-	-	-	-	-	-	-	11	-	-	-	-	11	11	-	-	-	-	-	-	-

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	SECONDARY MALIGNANT NEOPLASM OF RESPIRATORY AND DIGESTIVE SYSTEMS																									
197.0	LUNG, SPECIFIED AS SECONDARY		851	-1	1	-1	-1	-1	-1	-1	1	1	-1	2	6	8	12	10	18	11	7	7	1	-1	-1	-
		M	430	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	2	3	4	9	4	10	3	3	4	1	-1	-1	-
		F	421	-1	1	-1	-1	-1	-1	-1	1	1	-1	-1	3	4	3	5	8	8	4	3	-1	-1	-1	-
197.1	MEDIASTINUM, SPECIFIED AS SECONDARY		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	2	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	2	-1	-1	-1	-1	-
197.2	PLEURA, SPECIFIED AS SECONDARY		401	-1	-1	-1	-1	-1	1	-1	1	1	2	6	4	5	2	5	4	3	4	2	-1	-1	-
		M	190	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	4	2	5	1	1	1	2	2	1	-1	-1	-
		F	211	-1	-1	-1	-1	-1	1	-1	1	1	2	2	2	-1	1	4	3	1	2	1	-1	-1	-
197.3	OTHER RESPIRATORY ORGANS, SPECIFIED AS SECONDARY		68	-1	-1	-1	-1	1	-1	-1	-1	-1	1	-1	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	51	-1	-1	-1	-1	1	-1	-1	-1	-1	1	-1	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
197.4	SMALL INTESTINE, INCLUDING DUODENUM, SPECIFIED AS SECONDARY		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
197.5	LARGE INTESTINE AND RECTUM, SPECIFIED AS SECONDARY		61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	1	-1	-1	-1	2	1	1	-1	-1	-1	-
		M	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	1	-1	-1	-1	1	1	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	1	-1	-1	-1	-
197.6	PERITONEUM, SPECIFIED AS SECONDARY		121	-1	-1	-1	-1	-1	2	-1	1	-1	-1	-1	2	1	4	1	4	4	-1	-1	-1	-1	-
		M	41	-1	-1	-1	-1	-1	1	-1	1	-1	-1	-1	1	-1	-1	-1	1	-1	-1	-1	-1	-1	-
		F	81	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	2	-1	-1	-1	3	4	-1	-1	-1	-1	-
197.7	LIVER, SPECIFIED AS SECONDARY		2461	-1	-1	-1	-1	1	-1	-1	3	1	3	10	12	20	21	27	34	38	45	22	8	1	-1	-
		M	1251	-1	-1	-1	-1	-1	-1	-1	2	1	2	4	6	12	13	22	20	20	9	2	-1	-1	-
		F	1211	-1	-1	-1	-1	1	-1	-1	1	-1	1	6	6	8	8	14	12	18	25	14	6	1	-1	-
197.8	LIVER, UNSPECIFIED		1961	-1	-1	-1	-1	-1	-1	-1	1	3	5	2	6	2	3	9	12	24	19	34	21	5	1	-
		M	1011	-1	-1	-1	-1	-1	-1	-1	1	1	3	2	3	9	1	14	15	14	12	21	5	-1	1	-
		F	931	-1	-1	-1	-1	-1	-1	-1	-1	2	2	-1	3	9	9	9	5	19	13	16	5	-1	1	-
197.9	OTHER DIGESTIVE ORGANS, SPECIFIED AS SECONDARY		41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	2	-1	1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	1	-1	1	-1	-1	-
	OTHER SECONDARY MALIGNANT NEOPLASM																									
198.0	BLADDER SPECIFIED AS SECONDARY		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-
198.2	SKIN, SPECIFIED AS SECONDARY		61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	1	1	1	1	1	-1	1	1	-1	-1	-
		M	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	1	1	1	-1	1	1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
198.3	BRAIN, SPECIFIED AS SECONDARY		691	-1	-1	-1	-1	-1	-1	-1	-1	1	2	5	7	9	10	13	9	5	6	1	1	-1	-1	-
		M	381	-1	-1	-1	-1	-1	-1	-1	-1	1	1	4	3	5	7	6	4	4	1	1	-1	-1	-
		F	311	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	4	3	4	5	6	3	1	2	-1	-1	-1	-
198.4	OTHER PARTS OF NERVOUS SYSTEM, SPECIFIED AS SECONDARY		41	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	1	-1	1	1	-1	-1	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	1	1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
198.5	BONE, SPECIFIED AS SECONDARY		531	-1	-1	-1	-1	-1	-1	-1	-1	1	1	3	3	7	11	6	3	7	8	2	1	-1	-1	-
		M	331	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	3	3	7	8	4	-1	3	2	1	1	-1	-1	-
		F	201	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	3	2	3	4	6	1	-1	-1	-1	-
198.9	OTHER SITES, SPECIFIED AS SECONDARY		701	-1	-1	-1	-1	1	1	-1	-1	2	1	6	4	5	10	9	12	8	9	2	-1	-1	-
		M	301	-1	-1	-1	-1	-1	-1	1	-1	-1	2	-1	-1	2	1	1	-1	4	1	1	-1	-1	-
		F	401	-1	-1	-1	-1	1	1	-1	-1	2	1	6	2	4	3	8	12	4	8	1	-1	-1	-
	MALIGNANT NEOPLASM WITH SITE UNSPECIFIED																									
199.0	MULTIPLE		1,208	-1	2	-1	1	1	2	6	9	13	23	47	86	119	145	163	178	166	129	80	33	4	1	-
		M	594	-1	1	-1	-1	1	1	5	4	7	10	23	44	64	79	94	90	89	52	29	10	1	1	-
		F	614	-1	1	-1	1	-1	1	1	5	6	13	24	43	55	66	69	88	77	77	51	23	3	-1	-
199.1	OTHER		112	1	-1	2	-1	-1	-1	-1	1	1	-1	3	9	8	16	24	16	11	9	6	4	1	-1	-
		M	74	1	-1	2	-1	-1	-1	-1	1	1	-1	3	4	6	10	15	10	6	9	3	2	1	-1	-
		F	38	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	5	2	6	9	6	5	-1	3	2	-1	-1	-
200-209	NEOPLASMS OF LYMPHATIC AND HEMATOPOIETIC TISSUE		3,661	4	22	9	3	7	9	7	9	7	7	13	22	31	36	43	37	37	20	3	1	-1	-
		M	1,962	2	13	2	9	2	3	4	6	4	4	7	12	16	21	24	17	18	8	3	-1	-1	-
		F	1,699	2	9	2	1	5	6	3	3	3	3	6	10	15	15	19	20	19	12	-1	1	-1	-
	LYMPHOSARCOMA AND RETICULUM-CELL SARCOMA																									
200.0	RETICULUM-CELL SARCOMA		297	-1	-1	-1	1	1	6	6	7	9	8	11	21	37	34	46	35	27	25	14	8	1	-1	-
		M	144	-1	-1	-1	1	1	3	4	3	8	4	7	12	17	18	25	15	14	7	1	4	-1	-1	-
		F	153	-1	-1	-1	-1	-1	3	2	4	1	4	4	9	20	16	21	20	13	18	13	4	2	1	-
200.1	LYMPHOSARCOMA		298	-1	-1	-1	2	3	2	6	6	5	2	11	23	38	32	34	44	35	31	14	11	-1	-1	-
		M	154	-1	-1	-1	2	3	1	5	5	3	1	8	13	19	18	16	26	16	17	9	2	-1	-1	-
		F	144	-1	-1	-1	-1	-1	1	1	1	2	1	3	10	19	14	18	18	19	14	5	9	-1	-1	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 ONE YEAR	1 1-4	5-9	10 10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
201	HODGKIN'S DISEASE		2178	-1	-1	21	41	91	133	181	231	251	191	121	111	101	101	101	61	51	21	-1	-1	-	-	
		M	1361	-1	-1	11	11	51	31	131	161	101	111	91	81	91	111	101	91	61	61	-1	11	-1	-1	-
		F	831	-1	-1	11	-1	21	31	51	71	51	41	31	31	101	71	61	51	91	61	61	11	-1	-1	-
	OTHER NEOPLASMS OF LYMPHOID TISSUE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
202.0	GIANT FOLLICULAR LYMPHOMA		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
202.1	MYCOSIS FUNGOIDES	F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
			181	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	11	11	11	11	11	11	-1	-1	-1	-1	-
		M	111	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	11	11	61	31	41	11	11	-1	-1	-1	-
		F	71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	21	21	-1	11	-1	-1	-1	-
202.2	OTHER PRIMARY MALIGNANT NEOPLASM OF LYMPHOID TISSUE		5721	-1	-1	41	21	91	41	71	61	131	91	321	451	571	541	771	901	831	481	261	91	11	-1	-
		M	2901	-1	-1	31	11	11	31	51	41	61	51	181	251	271	371	431	421	411	211	81	31	-1	-1	-
		F	2821	-1	-1	11	11	41	11	21	21	71	31	141	201	301	211	341	481	421	271	181	61	11	-1	-
203	MULTIPLE MYELOMA		5931	-1	-1	-1	-1	11	11	11	11	31	91	161	331	531	741	951	1011	881	821	341	101	11	-1	-
		M	2841	-1	-1	-1	-1	11	1	11	11	-1	61	71	141	311	421	441	471	371	291	151	71	11	-1	-
		F	3091	-1	-1	-1	-1	-1	-1	-1	-1	31	31	91	191	221	321	511	541	511	531	191	31	-1	-1	-
	LYMPHATIC LEUKEMIA		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
204.0	ACUTE		1301	21	91	341	191	101	91	71	21	41	11	31	21	21	11	51	41	81	81	11	21	-1	-1	-
		M	781	21	41	211	101	81	51	41	21	21	-1	21	11	11	-1	31	31	51	31	11	-1	-1	-1	-
		F	521	-1	51	131	91	21	41	31	-1	21	11	11	11	11	11	31	11	31	51	-1	11	-1	-1	-
204.1	CHRONIC		2321	-1	-1	-1	-1	-1	-1	-1	21	-1	21	21	51	91	161	211	301	181	211	131	51	-1	-1	-
		M	1431	-1	-1	-1	-1	-1	-1	-1	11	-1	21	21	51	151	281	311	441	341	311	241	121	21	-1	-
		F	891	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	61	121	131	141	161	101	111	71	21	-1	-
204.9	UNSPECIFIED		351	-1	-1	21	-1	-1	-1	-1	-1	-1	11	11	11	-1	41	31	71	41	51	41	31	-1	-1	-
		M	191	-1	-1	21	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	31	51	21	31	21	-1	-1	-1	-
		F	161	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	31	-1	21	21	21	21	31	-1	-1	-
	MYELOID LEUKEMIA		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
205.0	ACUTE		5021	11	71	61	81	181	161	131	121	151	131	261	261	431	501	551	701	531	421	221	61	21	-1	-
		M	2771	-1	51	11	11	101	101	81	71	51	81	121	151	241	301	321	471	281	181	121	41	-1	-1	-
		F	2251	11	21	31	71	81	61	51	51	101	51	141	111	191	201	231	231	251	241	101	21	21	-1	-
205.1	CHRONIC		1781	-1	-1	-1	-1	-1	61	51	71	111	81	61	231	171	121	141	151	211	171	121	41	21	-1	-
		M	1071	-1	-1	-1	-1	-1	31	41	61	91	41	31	131	91	91	101	71	141	91	61	21	11	-1	-
		F	711	-1	-1	-1	-1	-1	31	11	11	21	41	31	81	81	31	41	81	71	81	61	21	11	-1	-
205.9	UNSPECIFIED		461	-1	-1	-1	-1	31	-1	-1	-1	11	-1	-1	-1	61	31	31	41	21	41	11	-1	-1	-1	-
		M	251	-1	-1	-1	-1	31	-1	-1	-1	11	-1	-1	-1	61	31	31	41	21	41	11	-1	-1	-1	-
		F	211	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	-1	21	11	31	21	21	11	-1	-1	-1	-
	MONOCYTIC LEUKEMIA		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
206.0	ACUTE		141	-1	11	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	11	31	11	31	-1	21	-1	-1	-1	-
		M	81	-1	11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	11	21	-1	21	-1	-1	-1	-1	-1	-
		F	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	11	11	-1	21	-1	-1	-1	-
206.1	CHRONIC		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-
206.9	UNSPECIFIED		51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	11	21	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	-1	-1	-1	-1	-
	OTHER AND UNSPECIFIED LEUKEMIA		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
207.0	LEUKEMIA, ACUTE		1661	-1	21	11	31	71	91	151	61	11	21	51	131	121	131	191	201	151	111	91	21	11	-1	-
		M	851	-1	11	-1	11	21	61	91	31	-1	-1	21	81	51	61	101	111	81	71	51	-1	11	-1	-
		F	811	-1	11	11	21	51	31	61	31	11	21	31	51	71	71	91	91	71	41	41	21	-1	-1	-
207.1	LEUKEMIA, CHRONIC		81	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	11	11	11	11	11	-1	11	-1	-1	-1	-
		M	41	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	11	11	11	11	11	-1	11	-1	-1	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
207.2	ACUTE ERYTHREMIA		251	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	11	11	11	11	11	-1	11	-1	-1	-1	-
		M	171	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	11	11	21	31	31	21	21	11	-1	-1	-
		F	81	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	11	-1	11	11	-1	-1	-
207.9	LEUKEMIA, UNSPECIFIED		1141	-1	21	31	51	21	-1	11	11	-1	31	41	41	71	101	71	151	221	151	71	31	21	11	-
		M	671	-1	21	11	51	21	-1	11	-1	-1	21	41	21	41	101	41	61	131	51	21	11	21	11	-
		F	471	-1	-1	21	-1	-1	-1	-1	11	-1	11	-1	21	31	-1	31	91	91	101	51	21	-1	-1	-
208	POLYCYTHEMIA VERA		471	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	21	11	51	41	71	121	61	41	41	-1	-1	-
		M	221	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	21	21	51	71	21	21	-1	-1	-1	-
		F	251	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	21	31	21	21	51	41	21	41	-1	-1	-
209	MYELOFIBROSIS		1611	11	11	-1	-1	-1	-1	-1	-1	21	11	51	71	81	171	201	231	341	261	141	61	-1	-1	-
		M	901	-1	-1	-1	-1	-1	-1	-1	-1	21	11	31	41	51	101	111	141	171	101	71	21	-1	-1	-
		F	711	11	11	-1	-1	-1	-1	-1	-1	11	11	21	31	31	71	91	91	171	161	71	21	-1	-1	-

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
210-229	BENIGN NEOPLASMS		2071	11	29	31	19	16	19	31	34	71	61	61	211	151	251	241	221	261	171	151	81	-0	-0	-
		M	903	14	21	11	-0	-0	19	31	31	21	31	21	71	61	131	131	91	81	81	71	11	-0	-0	-
		F	1179	-0	-0	21	11	11	-0	-0	-0	51	31	41	141	91	121	111	131	181	91	81	71	-0	-0	-
	BENIGN NEOPLASM OF BUCCAL CAVITY AND PHARYNX		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
210.2	SALIVARY GLAND		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
210.4	OTHER AND UNSPECIFIED PARTS OF MOUTH		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
	BENIGN NEOPLASM OF OTHER PARTS OF DIGESTIVE SYSTEM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
211.0	ESOPHAGUS		11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
211.1	STOMACH		11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
211.2	SMALL INTESTINE		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
211.3	LARGE INTESTINE, EXCEPT RECTUM		121	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	21	41	11	-1	11	-1	-1	-
		M	71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	21	21	-1	-1	11	-1	-1	-
		F	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	-1	11	-1	-1	-
211.4	RECTUM		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
211.5	LIVER AND BILIARY PASSAGES		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
211.6	PANCREAS		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	BENIGN NEOPLASM OF RESPIRATORY SYSTEM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
212.2	TRACHEA		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
212.3	BRONCHUS AND LUNG		121	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	21	11	41	-1	-1	-1	31	-1	-1	-1	-1	-
		M	71	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	31	-1	-1	-1	21	-1	-1	-1	-1	-
		F	51	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	21	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-
212.9	UNSPECIFIED SITE		61	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	11	11	11	11	-1	11	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	11	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-
	LIPOMA		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
214.9	OTHER AND UNSPECIFIED		31	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-
215	OTHER BENIGN NEOPLASM OF MUSCULAR AND CONNECTIVE TISSUE	F	31	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-
			61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	21	11	-1	11	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
		F	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	21	11	-1	11	-1	-1	-
	BENIGN NEOPLASM OF SKIN		2	1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	-
216.9	UNSPECIFIED		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
218	UTERINE FIBROMA		21	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-
	OTHER BENIGN NEOPLASM OF UTERUS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
219.1	BENIGN CYST		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	BENIGN NEOPLASM OF OVARY		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
220.1	CYSTADENOMA; BENIGN OVARIAN CYST		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-
	BENIGN NEOPLASM OF KIDNEY AND OTHER URINARY ORGANS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
223.0	KIDNEY, EXCEPT PELVIS		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
223.3	BLADDER		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
	BENIGN NEOPLASM OF BRAIN AND OTHER PARTS OF NERVOUS SYSTEM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
225.0	BRAIN		161	11	11	-1	-1	-1	-1	21	-1	-1	11	-1	21	-1	11	-1	21	11	11	61	-1	-1	-1	-
		M	121	11	11	-1	-1	-1	-1	21	-1	-1	11	-1	21	-1	11	-1	21	11	11	61	-1	-1	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
225.1	CRANIAL NERVES (INCLUDING OPTIC)		101	-1	-1	-1	-1	11	-1	11	11	-1	-1	-1	-1	11	11	21	21	-1	11	-1	-1	-1	-1	-
		M	51	-1	-1	-1	-1	11	-1	11	11	-1	-1	-1	-1	11	11	21	21	-1	11	-1	-1	-1	-1	-
		F	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	11	-1	11	-1	-1	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
229.2	CEREBRAL MENINGES		301	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	01	11	01	51	50	41	21	11	21	-1	-1	-
		M	130	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	51	-1	41	21	11	11	11	-1	11	-1	-1	-
		F	251	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	51	11	41	31	41	31	11	11	11	-1	-1	-
229.3	SPINAL CORD		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
229.5	PERIPHERAL NERVES		31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	-1	-1	-
229.9	UNSPECIFIED SITE		201	-1	-1	-1	-1	-1	-1	11	-1	11	11	11	21	11	21	71	31	51	21	11	11	-1	-1	-
		M	101	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	61	-1	21	11	11	-1	-1	-1	-
		F	101	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	21	11	11	11	31	31	11	11	-1	-1	-1	-
	BENIGN NEOPLASM OF ENDOCRINE GLANDS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
226.1	THYMUS		11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
226.2	PITUITARY GLAND AND CRANIOPHARYNGEAL DUCT (POUCH)		191	-1	-1	11	11	-1	-1	-1	21	-1	11	11	-1	31	11	61	11	21	11	-1	11	-1	-1	-
		M	91	-1	-1	-1	-1	-1	-1	-1	21	-1	11	-1	-1	-1	31	11	61	11	11	-1	-1	-1	-1	-
		F	101	-1	-1	11	11	-1	-1	-1	-1	-1	-1	11	-1	31	11	11	-1	11	-1	-1	11	-1	-1	-
226.3	PINEAL GLAND		11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
226.8	OTHER SPECIFIED ENDOCRINE GLANDS		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
226.9	UNSPECIFIED SITE		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
	HEMANGIOMA AND LYMPHANGIOMA		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
227.1	HEMANGIOMA OF OTHER SITES		31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
227.2	LYMPHANGIOMA		141	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	11	21	11	21	11	11	21	-1	-1	-
		M	101	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	11	11	21	-1	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	11	-1	11	11	-1	-1	-1	-1	-1	-
228	BENIGN NEOPLASM OF OTHER AND UNSPECIFIED ORGANS AND TISSUES		111	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	61	11	-1	11	11	-1	11	-1	-1	-1	-
		M	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	21	-1	-1	11	-1	-1	-1	-1	-1	-1	-
		F	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	11	-1	-1	11	-1	-1	-1	-1	-1	-
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
230-239	NEOPLASM OF UNSPECIFIED NATURE		2971	11	11	61	31	41	71	51	81	51	41	101	151	261	311	321	341	411	241	201	61	11	11	-
		M	1491	11	-1	11	21	31	21	31	51	41	21	101	81	71	151	231	191	251	71	131	21	-1	-1	-
		F	1481	-1	11	31	11	11	51	21	31	11	21	01	71	171	161	121	151	161	171	151	41	11	11	-
	NEOPLASM OF UNSPECIFIED NATURE OF DIGESTIVE ORGANS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
230.0	ESOPHAGUS		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
230.1	STOMACH		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-
230.3	LARGE INTESTINE, EXCLUDING RECTUM		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
230.4	RECTUM		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
230.5	LIVER AND BILIARY PASSAGES		101	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	-1	11	21	31	11	-1	-1	-
		M	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	11	11	21	11	-1	-1	-
		F	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	21	11	-1	-1	-1	-
230.6	PANCREAS		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
230.9	UNSPECIFIED SITE		31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	-1	-1	-
	NEOPLASM OF UNSPECIFIED NATURE OF RESPIRATORY ORGANS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
231.1	LARYNX		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
231.3	BRONCHUS AND LUNG		191	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	31	41	31	31	11	-1	-1	11	-
		M	141	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	21	31	21	21	11	-1	-1	11	-
		F	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	11	11	-1	-1	-1	11	-
231.9	MEDIASTINUM		81	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	11	11	-1	-1	11	-1	-1	-1	-1	-1	-
		M	71	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	11	11	-1	-1	11	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
231.9	UNSPECIFIED SITE		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1 CASE	2 TO 4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	NEOPLASM OF UNSPECIFIED NATURE OF SKIN AND MUSCULOSKELETAL SYSTEM		3	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	-
232.0	BONE AND CARTILAGE		38	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
232.1	MUSCULAR AND CONNECTIVE TISSUE	F	39	-0	-0	-0	-0	13	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
			23	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		M	16	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		F	15	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
	NEOPLASM OF UNSPECIFIED NATURE OF OTHER GENITOURINARY ORGANS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
237.3	KIDNEY, EXCEPT PELVIS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
		M	43	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	11	-0	-0	-0	-0	-0	-0	-
		F	39	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-
237.6	BLADDER		33	0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-0	-0	-
		M	19	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	-0	-0	-0	-0	-0	-
	NEOPLASM OF UNSPECIFIED NATURE OF EYE, BRAIN, AND OTHER PARTS OF NERVOUS SYSTEM		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
238.1	BRAIN		200	33	13	41	31	31	33	33	55	73	93	81	131	161	211	201	245	241	315	91	131	-1	-1	-1	-
		M	109	33	-1	11	23	21	21	21	33	41	41	11	81	71	61	101	131	121	101	31	71	-1	-1	-1	-
		F	104	-1	11	31	11	11	11	11	21	31	51	71	51	91	151	101	111	121	211	61	61	-1	-1	-1	-
238.2	CRANIAL NERVES (INCLUDING OPTIC NERVE)		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
238.4	SPINAL CORD		23	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
238.9	UNSPECIFIED SITE		23	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	NEOPLASM OF UNSPECIFIED NATURE OF OTHER AND UNSPECIFIED ORGANS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
239.0	BUCCAL CAVITY AND PHARYNX		9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
		M	33	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
239.1	ENDOCRINE GLANDS		19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	23	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
239.9	OTHER AND UNSPECIFIED SITES		221	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	91	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	130	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
240-279	ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES		2,986	327	84	131	141	231	171	251	321	403	596	581	1211	2121	2981	3561	4121	3991	4071	2491	1311	321	61	-
		M	1,297	141	61	61	91	111	91	109	241	241	381	331	961	1031	1371	1911	1821	1981	1961	991	491	111	21	-
		F	1,689	221	21	91	51	121	81	171	281	161	251	251	971	1091	1591	1591	2301	2411	2511	1491	821	211	41	-
240-246	DISEASES OF THYROID GLAND		41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
			491	-0	-0	-0	-0	-0	-0	-0	-0	23	-0	-0	-0	23	23	23	31	91	71	101	91	31	11	-1	-
		M	101	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	-0	11	-0	11	-0	21	31	21	-0	-0	-0	-0	-
		F	391	-0	-0	-0	-0	-0	-0	-0	-0	11	-0	-0	21	11	21	21	31	71	41	81	91	31	11	-1	-
	NONTOXIC NODULAR GOITER		6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
241.9	UNSPECIFIED		19	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
		F	14	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-
	THYROTOXICOSES WITH OR WITHOUT GOITER		3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
242.2	THYROTOXICOSIS WITHOUT MENTION OF GOITER		79	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	-1	11	21	11	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
		F	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	-1	11	21	11	-1	-1	-1	-1	-1	-
244	MYXEDEMA		401	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	11	11	21	41	91	91	31	11	-1	-1	-1	-
		M	81	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	21	21	-1	-1	-1	-1	-1	-
		F	321	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	11	21	41	71	71	31	11	-1	-1	-1	-
246	OTHER DISEASES OF THYROID GLAND		11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
250-259	DISEASES OF OTHER ENDOCRINE GLANDS		2,391	121	31	31	91	51	81	201	411	251	321	381	1001	1881	2651	3161	3761	3421	3281	1821	1011	271	31	-
		M	1,011	91	31	-1	11	21	31	101	171	171	211	281	661	751	1161	1761	1581	1291	1241	581	301	91	11	-
		F	1,371	71	21	21	91	31	51	101	241	81	111	101	341	1131	1501	1401	2181	2131	2041	1241	691	181	21	-
	DIABETES MELLITUS		3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
250.0	WITH MENTION OF ACIDOSIS OR COMA		272	-0	-0	11	41	41	21	31	51	71	121	81	151	241	291	341	331	311	291	81	131	21	-1	-
		M	111	-0	-0	-0	-0	21	21	11	31	31	81	41	71	81	101	101	131	121	111	21	41	-1	-1	-
		F	161	-0	-0	11	41	21	11	21	21	41	41	41	81	161	191	241	201	191	181	61	91	11	-1	-
250.9	WITHOUT MENTION OF ACIDOSIS OR COMA		1,981	-1	-1	-1	11	11	21	111	201	171	261	421	781	1381	1981	2721	3041	3001	2981	1731	871	191	21	-
		M	871	-1	-1	-1	-1	11	11	91	111	141	211	191	361	621	971	1501	1321	1071	941	391	191	41	11	-
		F	1,111	-1	-1	-1	11	11	11	91	191	31	191	231	421	761	1011	1221	1721	1931	2041	1341	671	151	21	-
251	DISORDERS OF PANCREATIC INTERNAL SECRETION OTHER THAN DIABETES MELLITUS		241	31	11	-1	-1	-1	-1	11	-1	-1	31	21	31	11	-1	11	41	31	21	-1	-1	-1	-1	-
		M	131	11	11	-1	-1	-1	-1	11	-1	-1	11	11	11	11	-1	-1	11	11	11	-1	-1	-1	-1	-
		F	91	21	-1	-1	-1	-1	-1	11	-1	-1	11	11	-1	-1	11	-1	21	-1	-1	-1	-1	-1	-1	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	NUMBER UNDER 1 YEAR	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85–89	90–94	95–99	100+ AND OVER	AGE NOT STATED
	DISEASES OF PARATHYROID GLAND		4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
252.0	HYPERPARATHYROIDISM		28	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	13	–1	11	–1	–1	–1	–1	–
		F	23	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	13	–1	11	–1	–1	–1	–1	–
252.9	OTHER AND UNSPECIFIED		13	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–
		F	13	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–
	DISEASES OF PITUITARY GLAND		1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
253.0	ANTERIOR PITUITARY HYPERFUNCTION		21	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	13	11	–1	–1	–1	–1	–1	–1	–
		M	10	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	13	–1	–1	–1	–1	–1	–1	–1	–
		F	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	13	–1	–1	–1	–1	–1	–1	–1	–
253.1	ANTERIOR PITUITARY HYPOFUNCTION		91	–1	–0	–1	–1	–1	11	–1	13	11	–1	21	–1	–1	11	–1	–1	11	11	11	–1	–1	–1	–
		M	51	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	21	–1	–1	–1	–1	–1	11	11	11	–1	–1	–1	–
		F	40	–1	–1	–1	–1	–1	11	–1	10	10	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–
253.2	CHROMOPHOBE ADENOMA, PITUITARY		61	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	13	–1	11	–1	11	–1	–1	–1	–1	–1	–1	–
		M	31	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	11	–1	–1	–1	–1	–1	–
		F	30	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	13	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–
253.9	OTHER AND UNSPECIFIED		141	–1	–0	–1	11	–1	–1	11	–1	–1	11	–1	21	11	11	11	11	11	11	21	–1	–1	11	–
		M	81	–1	–0	–1	11	–1	–1	11	–1	–1	11	–1	13	11	–1	–1	–1	–1	–1	21	–1	–1	11	–
		F	61	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	11	–1	11	11	–1	–1	–1	–1	–1	–
254	DISEASES OF THYMUS GLAND		19	11	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
		M	11	11	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
	DISEASES OF ADRENAL GLANDS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
255.0	ADRENAL CORTICAL HYPERFUNCTION		13	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
		F	11	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
255.1	ADRENAL CORTICAL HYPOFUNCTION		119	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	31	11	–1	13	21	11	–1	13	21	11	–1	–
		M	38	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	13	11	–1	–1	11	11	–1	–1	–
		F	81	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	21	11	–1	–1	21	21	–1	–1	11	–1	–1	–
255.2	PHEOCHROMOCYTOMA		61	–1	–1	–1	–1	–1	–1	11	–1	–1	11	–1	11	21	–1	–1	11	–1	–1	–1	–1	–1	–1	–
		M	11	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
		F	51	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	11	21	–1	–1	11	–1	–1	–1	–1	–1	–1	–
255.9	OTHER AND UNSPECIFIED		81	–1	11	–1	–1	–1	–1	11	11	–1	–1	11	–1	11	–1	–1	11	11	–1	–1	11	–1	–1	–
		M	41	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	11	–1	–1	–1	–1	11	–1	–1	–1	11	–1	–1	–
		F	41	–1	11	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	11	–1	–1	–1	11	–1	–1	–1	–1	–1	–
	OVARIAN DYSFUNCTION		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
256.0	HYPERFUNCTION		21	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	11	–1	–1	–1	–1	–1	–1	–1	–1	–
		F	21	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	11	–1	–1	–1	–1	–1	–1	–1	–1	–
	POLYGLANDULAR DYSFUNCTION AND OTHER DISEASES OF ENDOCRINE GLANDS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
258.0	CUSHING'S SYNDROME		13	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–
		F	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–
258.1	POLYGLANDULAR DYSFUNCTION		21	21	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
		M	21	21	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
258.9	OTHER AND UNSPECIFIED DISEASES OF ENDOCRINE SYSTEM		461	61	–1	–1	–1	–1	11	–1	–1	–1	21	11	61	61	61	71	31	11	21	–1	11	–1	–1	–
		B	201	11	–1	–1	–1	–1	–1	–1	–1	–1	11	11	21	41	51	31	21	–1	11	–1	–1	–1	–1	–
		F	241	51	–1	–1	–1	–1	11	–1	–1	–1	11	11	41	51	11	41	11	11	–1	–1	–1	–1	–1	–
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
260–269	AVITAMINOSES AND OTHER NUTRITIONAL DEFICIENCY		2251	41	11	–1	–1	–1	–1	11	–1	–1	11	11	41	111	131	201	201	401	471	251	131	31	1	–
		M	1011	11	11	–1	–1	–1	–1	11	–1	–1	–1	21	11	61	61	101	131	11<	151	171	131	51	11	–
		F	1241	31	–1	–1	–1	–1	–1	21	–1	–1	11	21	31	51	71	91	71	91	331	301	121	91	21	–
261	THIAMINE DEFICIENCY		11	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
		M	11	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
	OTHER VITAMIN B DEFICIENCY		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
263.9	UNSPECIFIED		11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
		F	11	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
264	ASCORBIC ACID DEFICIENCY		11	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
		F	11	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
	VITAMIN D DEFICIENCY		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
265.2	OSTEOMALACIA		11	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–
		M	11	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–
267	PROTEIN MALNUTRITION		21	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–
		F	21	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–
268	NUTRITIONAL MARASMUS		501	11	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	11	11	11	41	41	111	91	81	21	–1	–1	–
		M	241	11	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	11	11	11	21	11	61	41	51	–1	–1	–1	–
		F	261	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	11	11	21	11	51	51	31	21	–1	–1	–

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	OTHER NUTRITIONAL DEFICIENCY																									
269.0	SPRUE AND STEATORRHEA		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1
		F	10	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1
269.1	MALABSORPTION SYNDROME, UNSPECIFIED		101	14	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	21	11	31	-1	11	-1	-1	-1	-1	-1
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	80	14	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	11	21	-1	11	-1	-1	-1	-1	-1
269.9	OTHER AND UNSPECIFIED		1581	21	10	-1	-1	-1	11	-1	-1	-1	-1	11	11	41	81	91	131	141	361	391	161	111	31	-1
		M	736	-1	10	-1	-1	-1	-1	-1	-1	-1	-1	11	11	31	31	61	91	91	111	131	81	51	11	-1
		F	851	21	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	51	31	41	51	251	251	81	61	21	-1
270-279	OTHER METABOLIC DISEASES		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
			3211	161	41	101	81	181	91	121	111	131	71	71	161	331	361	291	271	301	211	111	21	11	-1	-1
		M	1681	81	41	41	81	91	61	71	71	61	31	31	71	211	171	141	131	161	141	31	-1	-1	-1	-1
		F	1531	101	-1	61	-1	91	31	51	41	71	41	41	91	121	191	151	141	141	71	81	21	11	-1	-1
	CONGENITAL DISORDERS OF AMINO-ACID METABOLISM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
270.2	OTHER DISORDERS OF AMINO-ACID TRANSPORT		11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
270.8	OTHER		61	51	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	31	21	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	31	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
	CONGENITAL DISORDERS- CARBOHYDRATE METABOLISM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
271.1	OTHER AND UNSPECIFIED GLYCOGEN STORAGE DISEASE		11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
271.8	OTHER		11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
271.9	UNSPECIFIED		11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
	CONGENITAL DISORDERS OF LIPID METABOLISM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
272.0	XANTHOMATOSIS		91	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	21	31	21	-1	-1	-1	-1	-1	-1	-1	-1
		M	61	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	11	21	11	-1	-1	-1	-1	-1	-1	-1	-1
272.2	LIPID STORAGE DISORDERS		31	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	31	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1
272.9	OTHER AND UNSPECIFIED		21	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	21	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1
	OTHER AND UNSPECIFIED CONGENITAL DISORDERS OF METABOLISM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
273.0	CYSTIC FIBROSIS		481	11	11	91	81	131	81	61	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	281	-1	11	31	81	61	51	31	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1
273.2	HEMOCHROMATOSIS		201	11	-1	61	-1	71	31	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	21	21	-1	-1	11	-1	-1	-1	-1	-1
		F	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	21	-1	-1	-1	-1	-1	-1	-1	-1
273.3	HEPATOLENTICULAR DEGENERATION		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	11	-1	-1	-1	-1
		F	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
273.6	DISORDERS OF STEROID METABOLISM		11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
273.8	OTHER		41	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1
273.9	UNSPECIFIED		21	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
274	GOUT		141	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	11	31	61	11	11	-1	-1	-1	-1
		M	81	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	51	11	11	-1	-1	-1	-1
		F	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	31	11	-1	-1	-1	-1	-1	-1
	PLASMA PROTEIN ABNORMALITIES		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
275.0	AGAMMAGLOBULINEMIA		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
275.1	HYPOGAMMAGLOBULINEMIA		81	21	-1	11	-1	11	-1	-1	-1	-1	11	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	31	11	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	51	11	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
275.5	MACROGLOBULINEMIA		231	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	21	11	21	51	51	71	-1	-1	-1	-1	-1
		M	191	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	21	51	41	51	-1	-1	-1	-1	-1
		F	41	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	11	21	-1	-1	-1	-1	-1
275.9	OTHER AND UNSPECIFIED		81	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	11	-1	11	11	11	-1	-1	-1	-1
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1
		F	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	11	-1	-1	11	11	-1	-1	-1	-1
276	AMYLOIDOSIS		241	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	-1	51	31	-1	71	21	21	21	-1	-1	-1
		M	141	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	31	31	-1	31	11	11	11	-1	-1	-1
		F	101	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	21	-1	-1	41	11	11	11	-1	-1	-1

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
277	OBESITY NOT SPECIFIED AS OF ENDOCRINE ORIGIN		859	-1	-1	-1	-1	16	-1	32	36	78	83	84	91	131	148	118	105	61	16	34	11	11	-1	-
		M	258	-1	-1	-1	-1	-1	-1	16	28	18	-1	-1	11	81	43	38	49	19	-1	-1	-1	-1	-1	-
		F	601	-1	-1	-1	-1	16	-1	24	16	61	28	26	81	51	105	81	61	31	11	31	11	11	-1	-
279	OTHER AND UNSPECIFIED METABOLIC DISEASES		721	31	13	-1	-1	13	-1	31	38	61	33	13	49	61	101	89	13	121	61	41	-1	-1	-1	-
		M	471	21	11	-1	-1	11	-1	31	21	51	31	11	41	51	51	51	-1	51	41	11	-1	-1	-1	-
		F	251	11	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	11	51	31	11	71	21	31	-1	-1	-1	-
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
280-289	DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS		4381	161	81	31	71	91	101	71	91	75	91	121	141	301	351	471	571	431	431	471	221	31	-1	-
		M	2081	101	31	31	41	41	71	31	61	41	71	21	61	161	181	221	291	181	201	181	71	11	-1	-
		F	2301	61	51	-1	31	51	31	41	31	31	21	101	81	141	171	251	281	251	231	291	151	21	-1	-
280	IRON DEFICIENCY ANEMIAS		61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	21	11	11	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
		F	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	21	11	11	-1	-1	-
	OTHER DEFICIENCY ANEMIAS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
281.0	PERNICIOUS ANEMIA		81	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	21	21	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		F	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	-1	-1	-
281.2	FOLIC ACID DEFICIENCY ANEMIA		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
281.9	OTHER AND UNSPECIFIED DEFICIENCY ANEMIA		71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	11	-1	31	11	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	11	-1	-1	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	11	-1	-1	-
	HEREDITARY HEMOLYTIC ANEMIAS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
282.5	HEMOGLOBINOPATHIES		291	11	41	11	11	31	61	11	61	11	-1	21	-1	21	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	171	-1	21	11	-1	11	41	11	51	11	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	121	11	21	-1	11	21	21	-1	11	-1	-1	21	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
282.9	OTHER		171	11	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	11	-1	21	21	21	21	31	21	-1	-1	-
		M	41	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	11	-1	-
		F	131	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	11	-1	21	11	11	21	31	11	-1	-1	-
	ACQUIRED HEMOLYTIC ANEMIAS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
283.0	ACUTE		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
283.9	OTHER		121	-1	-1	-1	11	-1	-1	21	-1	-1	-1	-1	-1	11	11	11	21	11	11	21	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	91	-1	-1	-1	11	-1	-1	21	-1	-1	-1	-1	-1	11	11	11	21	11	11	21	-1	-1	-1	-
284	APLASTIC ANEMIA		1131	11	11	21	51	51	21	11	21	21	21	31	51	51	101	161	171	111	111	81	41	-1	-1	-
		M	551	-1	-1	21	41	31	21	11	11	11	11	-1	21	11	51	91	121	71	51	41	21	21	-1	-
		F	581	11	11	-1	11	21	-1	-1	11	11	11	31	31	41	51	71	51	41	71	41	21	-1	-1	-
	OTHER AND UNSPECIFIED ANEMIAS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
285.0	HYPOCHROMIC ANEMIA WITH IRON LOADING		121	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	11	21	31	11	11	-1	-
		M	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-
		F	81	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	-1	21	11	11	11	-1	-
285.9	ANEMIA, UNSPECIFIED		471	11	11	-1	-1	-1	-1	-1	-1	-1	11	21	11	21	21	61	61	51	61	91	31	21	-1	-
		M	241	11	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	11	21	41	31	51	31	-1	11	-1	-
		F	231	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	41	21	21	11	61	31	11	-1	-
	COAGULATION DEFECTS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
286.0	HEMOPHILIA		41	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-
		M	31	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
286.3	VASCULAR HEMOPHILIA		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
286.9	CIRCULATING ANTICOAGULANTS		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
286.9	OTHER		671	21	11	-1	-1	-1	-1	11	-1	-1	31	-1	11	91	91	121	81	71	71	61	21	-1	-1	-
		M	401	21	-1	-1	-1	-1	-1	11	-1	-1	21	-1	11	61	41	81	51	41	51	31	11	-1	-1	-
		F	271	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	31	51	41	31	31	21	31	11	-1	-1	-
	PURPURA AND OTHER HEMORRHAGIC CONDITIONS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
287.0	ALLERGIC PURPURA		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-
287.1	THROMBOCYTOPENIA		541	91	-1	-1	-1	-1	-1	11	-1	31	11	21	31	21	21	51	51	101	51	61	41	-1	-1	-
		M	221	31	-1	-1	-1	-1	-1	-1	-1	11	11	11	-1	11	11	-1	-1	41	31	51	21	-1	-1	-
		F	321	21	-1	-1	-1	-1	-1	11	-1	21	-1	11	31	11	11	51	51	61	21	11	21	-1	-1	-
287.9	OTHER AND UNSPECIFIED		81	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	31	11	11	-1	11	11	-1	-1	-1	-
		M	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	11	-1	-1	-1	-1	-1	-1	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	11	11	-1	-1	-1	-
288	AGRANULOCYTOSIS		191	-1	11	-1	-1	-1	11	11	-1	-1	-1	-1	11	21	11	-1	51	41	21	11	-1	-1	-1	-
		M	101	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	11	-1	-1	21	21	21	11	-1	-1	-1	-
		F	91	-1	11	-1	-1	-1	-1	11	-1	-1	-1	-1	11	11	-1	-1	31	21	-1	-1	-1	-1	-1	-

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	OTHER DISEASES OF BLOOD AND BLOOD-FORMING ORGANS																									
289.2	NONSPECIFIC MESENTERIC LYMPHADENITIS		51	41	-0	-1	-1	11	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	21	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	30	21	-0	-1	-1	11	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
289.3	LYMPHADENITIS, UNSPECIFIED, EXCEPT MESENTERIC		11	11	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	11	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
289.4	HYPERSPLENISM		11	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-
		F	11	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-
289.9	OTHER DISEASES OF SPLEEN		41	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	21	21	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	30	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	11	21	-1	-1	-1	-1	-1	-1	-1	-1	-
289.9	OTHER AND UNSPECIFIED		101	-1	-0	-1	-1	-1	11	-1	-1	-0	-1	11	-1	31	11	11	21	61	-1	11	11	11	-1	-1	-
		M	91	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	11	-1	21	-1	11	11	21	-1	11	-1	11	-1	-1	-
		F	91	-1	-0	-1	-1	-1	11	-1	-1	-0	-1	-1	-1	11	11	-1	11	41	-1	-1	11	-1	-1	-1	-
			1	1	0	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	1	1	1	0	-
290-315	MENTAL DISORDERS		1,0871	21	11	31	21	121	411	351	381	411	691	771	961	951	1081	931	801	661	1011	741	451	101	21	-
		M	6891	21	11	21	11	71	281	291	331	311	661	531	761	711	751	641	481	291	501	291	121	61	-1	-
		F	3981	-1	-1	11	11	51	131	61	71	101	191	241	201	241	331	291	321	371	511	451	331	61	21	-
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
290-299	PSYCHOSES		2131	-1	-1	-1	-1	-1	11	11	21	11	-1	31	51	101	211	261	191	251	331	201	101	41	-1	-
		M	1021	-1	-0	-1	-1	-1	11	11	21	11	-1	11	31	91	111	191	101	101	191	111	21	21	-1	-
		F	1111	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	21	91	101	71	91	151	241	171	141	21	-1	-
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	SENILE AND PRESENILE DEMENTIA																									
290.0	SENILE DEMENTIA		921	-1	-1	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	11	61	81	141	271	181	151	31	-1	-
		M	371	-1	-1	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	-1	31	51	71	101	81	21	21	-1	-
		F	551	-1	-1	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	11	31	31	71	171	101	131	11	-1	-
290.1	PRESENILE DEMENTIA		621	-1	-1	-1	-1	-1	-1	-1	-1	-0	-1	11	11	121	141	91	101	71	61	21	-1	-1	-1	-
		M	311	-1	-1	-1	-1	-1	-1	-1	-1	-0	-1	-1	11	31	81	81	41	11	41	21	-1	-1	-1	-
		F	311	-1	-1	-1	-1	-1	-1	-1	-1	-0	-1	11	-1	91	61	11	61	61	21	-1	-1	-1	-1	-
			1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	
	ALCOHOLIC PSYCHOSIS																									
291.0	DELIRIUM TREMENS		191	-1	-1	-1	-1	-1	-1	11	11	11	-1	11	31	41	21	31	-1	21	11	-1	-1	-1	-1	-
		M	151	-1	-1	-1	-1	-1	-1	11	11	11	-1	11	31	41	11	31	-1	21	11	-1	-1	-1	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	-0	-1	11	21	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
291.1	KORSAKOV'S PSYCHOSIS (ALCOHOLIC)		11	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
291.2	OTHER ALCOHOLIC HALLUCINOSIS		11	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
291.9	OTHER AND UNSPECIFIED		11	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	PSYCHOSIS ASSOCIATED WITH OTHER PHYSICAL CONDITIONS		1	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	
294.9	UNSPECIFIED PHYSICAL CONDITION		31	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	11	-1	-
		M	11	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
		F	21	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-
	SCHIZOPHRENIA		1	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	
295.2	CATATONIC TYPE		11	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-
		F	11	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-
295.3	PARANOID TYPE		11	-1	-1	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
295.8	OTHER		21	-1	-1	-1	-1	-1	11	-1	-1	-0	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	-1	-0	-1	-1	-1	11	-1	-1	-0	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
295.9	UNSPECIFIED TYPE		21	-1	-1	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
	AFFECTIVE PSYCHOSES		1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	
296.2	MANIC DEPRESSIVE PSYCHOSIS, DEPRESSED TYPE		31	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	-1	-1	-
		M	11	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
		F	21	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-
296.9	UNSPECIFIED		11	-1	-0	-1	-1	-1	-1	-1	11	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-0	-1	-1	-1	-1	-1	11	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	OTHER PSYCHOSES		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
298.2	REACTIVE CONFUSION		11	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
		F	11	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
299	UNSPECIFIED PSYCHOSIS		231	-1	-1	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	11	11	61	11	21	71	41	11	-1	-1	-
		M	101	-1	-0	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	11	-1	41	11	-1	31	11	-1	-1	-1	-
		F	131	-1	-1	-1	-1	-1	-1	-1	-1	-0	-1	-1	-1	-1	11	21	-1	21	41	31	11	-1	-0	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
300-309	NEUROSES, PERSONALITY DISORDERS, AND OTHER NON-PSYCHOTIC MENTAL DISORDERS		8571	-1	18	11	-1	101	391	321	348	381	651	741	911	771	851	671	611	411	581	461	291	61	28	-
		M	5771	-1	10	11	-1	61	261	271	278	308	461	521	731	621	631	451	381	191	311	181	101	21	-1	-
		F	2801	-1	-8	-1	-1	41	131	51	71	81	191	221	181	151	221	221	231	221	271	281	191	41	21	-
	NEUROSES		1	1	8	1	1	1	1	8	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
300.4	DEPRESSIVE NEUROSIS		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-
	ALCOHOLISM		1	1	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
303.2	ALCOHOLIC ADDICTION		3371	-1	-8	-1	-1	-1	51	51	129	161	411	421	571	521	461	291	231	61	61	-1	11	-1	-1	-
		M	2651	-1	-2	-1	-1	-1	31	31	81	151	291	311	461	441	351	221	201	61	61	-1	11	-1	-1	-
		F	721	-1	-6	-1	-1	-1	21	21	41	11	121	111	111	81	111	71	31	-1	-1	-1	-1	-1	-1	-
303.9	OTHER AND UNSPECIFIED ALCOHOLISM		2001	-1	-6	11	-1	61	81	61	131	111	121	221	301	231	201	221	161	91	11	21	11	-1	-1	-
		M	1501	-1	-1	11	-1	61	81	61	111	91	71	141	251	181	201	141	91	21	11	-1	11	-1	-1	-
		F	501	-1	-5	-1	-1	-1	-1	21	21	21	51	81	51	51	81	81	31	21	-1	21	-1	-1	-1	-
	DRUG DEPENDENCE		1	1	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
304.0	OPIUM, OPIUM ALKALOIDS, AND THEIR DERIVATEVES		81	-1	-1	-1	-1	-1	11	31	21	11	11	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-
		M	71	-1	-1	-1	-1	-1	-1	31	21	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
304.2	BARBITURATES		31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-
304.6	OTHER PSYCHO-STIMULANTS		51	-1	-1	-1	-1	-1	11	21	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	11	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
304.8	OTHER		61	-1	-1	-1	-1	-1	21	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	21	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
304.9	UNSPECIFIED		701	-1	-1	-1	-1	61	221	151	71	71	101	71	21	-1	31	11	-1	-1	-1	-1	-1	-1	-1	-
		M	521	-1	-1	-1	-1	-1	121	131	61	41	91	61	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	261	-1	-1	-1	-1	61	101	21	11	31	11	11	11	-1	21	11	-1	-1	-1	-1	-1	-1	-1	-
	SPECIAL SYMPTOMS NOT ELSEWHERE CLASSIFIED		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
306.5	FEEDING DISTURBANCES		101	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	11	11	-1	21	61	-1	-1	-
		M	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	11	11	-1	-1	-
		F	61	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	11	31	-1	-1	-
	MENTAL DISORDERS NOT SPECIFIED AS PSYCHOTIC ASSOCIATED WITH PHYSICAL CONDITIONS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
309.9	OTHER OR UNSPECIFIED PHYSICAL CONDITION		2111	-1	13	-1	-1	-1	-1	-1	-1	-1	-1	11	21	21	61	141	251	331	501	401	271	61	21	-
		M	931	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	71	81	101	131	251	171	81	21	-1	-
		F	1181	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	11	61	151	201	251	231	191	61	21	-1	-
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
310-315	MENTAL RETARDATION		171	21	-1	21	21	21	11	21	21	21	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	101	21	-1	11	11	11	11	11	21	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	71	-1	-1	11	11	-1	-1	11	-1	21	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
	SEVERE MENTAL RETARDATION		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
313.9	OTHER AND UNSPECIFIED		31	-1	-1	11	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	31	-1	-1	11	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	PROFOUND MENTAL RETARDATION		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
314.9	OTHER AND UNSPECIFIED		24	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	21	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	UNSPECIFIED MENTAL RETARDATION		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
315.9	OTHER AND UNSPECIFIED		121	21	-1	-1	-1	21	-1	21	21	21	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	71	21	-1	-1	-1	11	-1	11	21	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	51	-1	-1	-1	-1	11	-1	11	-1	21	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
320-359	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS		1+619	801	601	221	261	471	371	511	321	361	491	541	861	1221	1321	1741	1681	1851	1331	771	161	51	11	-
		M	917	561	411	71	161	361	271	371	101	261	191	391	631	661	741	961	1111	1031	651	411	91	31	-1	-
		F	702	261	191	151	121	111	101	141	221	121	261	251	431	581	581	781	771	821	681	361	71	21	11	-
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
320-324	INFLAMMATORY DISEASES OF THE CENTRAL NERVOUS SYSTEM		202	441	361	11	41	71	41	61	11	21	91	111	111	101	131	131	141	101	51	41	-1	-1	11	-
		M	133	331	261	-1	11	61	31	51	-1	11	21	71	61	51	81	91	101	51	41	31	-1	-1	-1	-
		F	69	111	101	11	31	11	11	11	11	11	71	41	51	51	51	41	41	51	11	11	-1	-1	11	-
	MENINGITIS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
320.0	H. INFLUENZAE		101	41	141	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	141	21	121	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	41	21	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
320.1	PNEUMOCOCCUS		211	11	51	-1	-1	11	-1	-1	-1	-1	11	11	11	21	11	11	41	-1	21	11	-1	-1	-1	-
		M	101	11	51	-1	-1	11	-1	-1	-1	-1	11	11	11	11	11	11	31	-1	21	11	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	-1	-1	-1	-1	-1	-1	-
320.8	DUE TO OTHER SPECIFIED ORGANISM		221	151	21	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	11	-1	21	-1	-1	-1	-1	-1	-1	-
		M	111	91	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-
		F	111	61	11	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1 ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90 AND OVER	AGE NOT STATED
320.9	WITH NO ORGANISM SPECIFIED AS CAUSE		771	101	91	-1	11	31	26	31	19	16	11	21	41	41	71	61	41	51	11	31	-1	-1	20
		M	530	151	51	-1	11	30	11	31	-1	17	11	21	21	31	31	51	31	21	11	21	-1	-1	-1
		F	241	31	41	-1	-1	-1	11	-1	11	11	-1	-1	21	11	41	11	11	31	-1	11	-1	-1	11
321	PHLEBITIS AND THROMBOPHLEBITIS OF INTRACRANIAL VENOUS SINUSES		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1
322	INTRACRANIAL AND INTRASPINAL ABSCESS		251	-1	-1	11	-1	-1	-1	21	-1	1	-1	11	31	21	11	51	41	21	21	-1	-1	-1	-1	-1
		M	151	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	21	11	11	31	41	21	11	-1	-1	-1	-1	-1
		F	101	-1	-1	11	-1	-1	-1	11	-1	11	-1	11	11	11	-1	21	-1	-1	11	-1	-1	-1	-1	-1
323	ENCEPHALITIS, MYELITIS, AND ENCEPHALOMYELITIS		101	11	11	-1	11	21	-1	-1	-1	-1	-1	21	-1	21	-1	-1	-1	-1	11	-1	-1	-1	-1	-1
		M	61	11	11	-1	-1	21	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1
		F	41	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	11	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1
324	LATE EFFECTS OF INTRACRANIAL ABSCESS OR PYOGENIC INFECTION		271	51	51	-1	21	11	21	11	-1	-1	21	41	21	-1	31	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	161	51	21	-1	-1	-1	21	11	-1	-1	-1	31	11	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	111	-1	31	-1	21	11	-1	-1	-1	-1	21	11	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1
330-333	HEREDITARY AND FAMILIAL DISEASES OF NERVOUS SYSTEM		1661	81	81	51	51	251	111	71	31	11	61	101	121	211	211	111	101	61	-1	-1	-1	-1	-1	-1
		M	971	21	51	-1	51	221	101	61	11	11	21	61	11	111	101	71	61	11	-1	-1	-1	-1	-1	-1
		F	691	61	21	31	11	31	11	11	21	-1	41	41	101	101	111	41	41	31	-1	-1	-1	-1	-1	-1
	HEREDITARY NEUROMUSCULAR DISORDERS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
330.1	FAMILIAL PROGRESSIVE SPINAL MUSCULAR ATROPHY		121	11	51	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	51	21	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	71	11	21	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
330.3	PROGRESSIVE MUSCULAR DYSTROPHY		141	-1	-1	-1	-1	71	41	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1
		M	131	-1	-1	-1	-1	71	41	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1
330.4	MYOTONIA ATROPHICA		611	11	-1	-1	31	151	61	51	11	-1	11	41	31	61	71	41	21	11	-1	-1	-1	-1	-1	-1
		M	371	-1	-1	-1	31	101	51	51	-1	-1	21	21	-1	21	31	-1	11	-1	-1	-1	-1	-1	-1	-1
		F	241	11	-1	-1	-1	11	11	-1	11	-1	11	21	31	41	41	61	11	11	-1	-1	-1	-1	-1	-1
330.9	OTHER		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
	HEREDITARY DISEASES OF THE STRIATOPALLIDAL SYSTEM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
331.0	HEREDITARY CHOREA		451	-1	-1	11	-1	11	11	-1	11	-1	11	31	41	61	121	91	61	41	11	-1	-1	-1	-1	-1
		M	211	-1	-1	-1	-1	-1	11	-1	11	-1	-1	21	11	41	51	41	31	-1	-1	-1	-1	-1	-1	-1
		F	241	-1	-1	11	-1	11	-1	-1	-1	-1	11	11	31	21	71	51	31	41	-1	11	-1	-1	-1	-1
	HEREDITARY ATAXIA		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
332.0	HEREDITARY SPINAL ATAXIA		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
332.1	HEREDITARY CEREBELLAR ATAXIA		21	11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
	OTHER HEREDITARY AND FAMILIAL DISEASES OF NERVOUS SYSTEM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
333.0	AMAUROTIC FAMILY IDIOCY		31	-1	21	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	21	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
333.1	PROGRESSIVE CEREBRAL LEUKODYSTROPHY		111	-1	11	11	31	11	-1	-1	11	-1	-1	-1	11	11	11	-1	-1	11	-1	-1	-1	-1	-1	-1
		M	61	-1	11	-1	21	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1
		F	51	-1	-1	11	11	-1	-1	-1	11	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1
333.9	OTHER AND UNSPECIFIED		161	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	11	31	41	31	31	11	-1	-1	-1	-1	-1	-1
		M	101	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	31	21	31	21	-1	-1	-1	-1	-1	-1	-1
		F	61	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	-1	21	-1	11	-1	-1	-1	-1	-1	-1	-1
340-349	OTHER DISEASES OF CENTRAL NERVOUS SYSTEM		1,2001	271	161	161	151	151	221	371	271	211	321	421	591	861	951	1611	1521	1711	1241	721	161	31	-1	-1
		M	6561	181	91	61	81	91	141	251	91	201	151	261	311	451	541	761	891	971	591	341	91	11	-1	-1
		F	5641	91	71	101	91	71	81	121	181	11	171	161	281	411	411	851	641	741	651	381	71	21	-1	-1
340	MULTIPLE SCLEROSIS		1271	-1	-1	-1	11	-1	21	41	91	111	181	91	181	261	91	131	61	31	-1	11	-1	-1	-1	-1
		M	431	-1	-1	-1	-1	-1	11	-1	21	51	91	31	51	51	21	51	31	11	-1	-1	-1	-1	-1	-1
		F	841	-1	-1	-1	11	-1	11	41	71	61	91	61	131	201	61	81	31	-1	-1	11	-1	-1	-1	-1
341	OTHER DEMYELINATING DISEASES OF CENTRAL NERVOUS SYSTEM		71	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	11	11	-1	11	11	-1	11	-1	-1	-1	-1	-1
		M	51	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	11	-1	11	-1	-1	11	-1	-1	-1	-1	-1
		F	21	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1
342	PARALYSES AGITANS		3251	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	51	121	431	621	821	701	381	91	11	-1	-1
		M	1841	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	41	51	221	391	491	351	231	61	-1	-1	-1
		F	1411	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	11	71	211	231	331	351	151	31	11	-1	-1

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTALS ALL AGES	UNDER 1 YEAR	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85–89	90–94	95–99	100+ AGE UNKN	AGE NOT STATED
	CEREBRAL SPASTIC INFANTILE PARALYSIS		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
343.1	OTHER SPASTIC PARALYSIS		109	11	11	21	11	11	11	–1	11	11	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–
		M	38	–1	–1	–1	11	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–
		F	71	11	11	21	–1	11	11	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
343.9	OTHER AND UNSPECIFIED		398	90	60	31	31	41	21	41	11	–1	–1	–1	–1	–1	–1	–1	21	11	–1	–1	–1	–1	–1	–
		M	221	61	41	–1	11	21	21	41	11	–1	–1	–1	–1	–1	–1	–1	11	11	–1	–1	–1	–1	–1	–
		F	177	31	21	31	21	21	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–
	OTHER CEREBRAL PARALYSIS		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
344.1	HEMIPLEGIA		211	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	21	–1	41	21	51	11	21	–1	–
		M	131	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	21	–1	41	21	31	–1	11	–1	–
		F	81	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	21	11	11	–1	–
344.2	PARAPLEGIA		91	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	11	11	21	–1	11	11	11	–1	–1	–1	–
		M	51	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	11	11	–1	–1	–1	–1	–1	–1	–1	–
		F	41	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	11	–1	11	11	11	–1	–1	–1	–
344.3	QUADRIPLEGIA		41	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
		M	21	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
		F	21	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
344.9	OTHER AND UNSPECIFIED		111	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
		M	31	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
		F	81	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
	EPILEPSY		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
345.1	GENERALIZED CONVULSIVE		251	–1	–1	11	–1	21	31	51	11	21	–1	11	21	41	31	11	–1	–1	–1	–1	–1	–1	–1	–
		M	141	–1	–1	–1	–1	11	21	31	–1	–1	–1	11	11	41	21	–1	–1	–1	–1	–1	–1	–1	–1	–
		F	111	–1	–1	11	–1	11	11	21	11	21	–1	11	11	–1	11	11	–1	–1	–1	–1	–1	–1	–1	–
345.2	STATUS EPILEPTICUS		321	–1	11	11	11	–1	41	41	41	31	11	31	11	–1	21	21	–1	11	21	–1	–1	–1	–1	–
		M	201	–1	–1	11	–1	–1	21	31	31	21	11	21	11	–1	11	11	–1	11	11	–1	–1	–1	–1	–
		F	121	–1	11	–1	11	–1	21	11	11	11	–1	–1	–1	–1	11	11	–1	–1	11	–1	–1	–1	–1	–
345.9	OTHER AND UNSPECIFIED		591	–1	11	11	11	31	71	101	61	61	31	61	31	–1	11	11	–1	11	11	–1	–1	–1	–1	–
		M	391	–1	–1	11	11	21	61	61	21	71	21	41	21	11	11	11	–1	11	11	–1	–1	–1	–1	–
		F	201	–1	11	–1	–1	11	11	41	21	–1	11	21	11	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
	OTHER DISEASES OF BRAIN		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
347.1	CEREBRAL AND CORTICAL ATROPHY		741	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	41	71	101	101	101	91	61	41	–1	–
		M	371	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	31	41	51	51	71	51	21	21	–1	–
		F	371	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	31	51	51	31	41	41	21	–1	–
347.9	OTHER AND UNSPECIFIED		1921	161	71	81	91	91	91	91	91	91	91	71	71	121	171	251	271	161	121	101	51	21	–1	–
		M	1181	111	51	41	51	51	51	51	51	51	41	41	41	71	111	141	151	91	71	61	31	11	–1	–
		F	741	51	21	41	41	41	41	41	41	41	41	31	31	51	61	111	121	71	51	41	21	11	–1	–
	MOTOR NEURONE DISEASE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
348.0	AMYOTROPHIC LATERAL SCLEROSIS		2261	–1	–1	–1	–1	–1	11	11	21	31	41	91	131	231	291	371	351	311	191	91	31	11	–1	–
		M	1301	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	111	151	181	251	161	171	201	141	61	21	–1	–1	–
		F	961	–1	–1	–1	–1	–1	11	–1	21	11	21	61	81	151	121	191	171	101	91	41	11	–1	–1	–
348.1	PROGRESSIVE BULBAR PALSY		91	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	21	–1	11	11	21	–1	–1	–1	–1	–
		M	21	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
		F	71	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	21	–1	–1	11	11	–1	–1	–1	–1	–
348.2	OTHER PROGRESSIVE MUSCULAR ATROPHY		101	11	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	11	31	–1	11	11	11	–1	–1	–1	–1	–
		M	51	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	11	–1	11	11	11	–1	–1	–1	–1	–
		F	51	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	21	–1	–1	–1	–1	–1	–1	–1	–1	–
348.9	OTHER AND UNSPECIFIED MANIFESTATIONS		91	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	11	11	–1	11	11	11	–1	–1	–1	–1	–
		M	51	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	11	11	11	–1	–1	–1	–1	–
		F	41	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
	OTHER DISEASES OF SPINAL CORD		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
349.0	SYRINGOMYELIA AND SYRINGOBULBIA		31	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
		M	21	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
		F	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
349.9	OTHER AND UNSPECIFIED		121	–1	–1	–1	–1	–1	–1	–1	–1	11	11	–1	–1	11	–1	21	21	21	21	–1	11	–1	–1	–
		M	41	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	11	11	11	21	21	–1	–1	–1	–
		F	81	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	11	–1	11	11	11	–1	–1	–1	–1	–1	–
350–359	DISEASES OF NERVES AND PERIPHERAL GANGLIA		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
			431	11	–1	11	–1	–1	–1	11	11	11	21	11	41	41	21	91	111	–1	41	–1	–1	11	–1	–
		M	251	11	–1	–1	–1	–1	–1	11	–1	11	–1	–1	41	21	11	51	71	–1	21	–1	–1	11	–1	–
		F	181	–1	–1	11	–1	–1	–1	–1	11	–1	21	11	–1	21	11	41	41	–1	21	–1	–1	–1	–1	–
350	FACIAL PARALYSIS		91	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	11	41	21	–1	21	–1	–1	–1	–1	–
		M	61	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	11	21	11	–1	11	–1	–1	–1	–1	–
		F	31	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	21	11	–1	11	–1	–1	–1	–1	–
351	TRIGEMINAL NEURALGIA		21	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	21	11	–1	–1	–1	–1	–1	–1	–
		F	21	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	21	–1	–1	–1	–1	–1	–1	–1	–
356	POLYNEURITIS AND POLYRADICULITIS		241	–1	–1	11	–1	–1	11	11	11	11	11	11	21	31	11	51	61	–1	31	–1	–1	–1	–1	–
		M	121	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	11	11	21	11	31	31	–1	11	–1	–1	–1	–1	–
		F	121	–1	–1	11	–1	–1	–1	–1	11	–1	11	11	–1	11	11	21	31	–1	21	–1	–1	–1	–1	–

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1 1-4	5 5-9	10 10-14	15 15-19	20 20-24	25 25-29	30 30-34	35 35-39	40 40-44	45 45-49	50 50-54	55 55-59	60 60-64	65 65-69	70 70-74	75 75-79	80 80-84	85 85+	1008 AGE ENDED NOT CLASSIFIED
	OTHER DISEASES OF PERIPHERAL NERVES EXCEPT AUTONOMIC		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
357.9	OTHER AND UNSPECIFIED		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	51	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	15	-1	15	11	-1	-1	21	-1	-1	-1	-1	-1
		F	15	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	15	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
	DISEASES OF PERIPHERAL AUTONOMIC NERVOUS SYSTEM		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
358.9	OTHER AND UNSPECIFIED		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	23	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
370-379	OTHER DISEASES AND CONDITIONS OF EYE		42	-1	-5	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	15	-1	-1	-1	11	-1	-1	-1	11	-1	-
		M	41	-1	-5	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	15	-1	-1	-1	11	-1	-1	-1	11	-1	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STRABISMUS		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
378.9	OTHER AND UNSPECIFIED		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
376	DETACHMENT OF RETINA		23	-1	-5	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	23	-1	-5	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OTHER DISEASES OF RETINA AND OPTIC NERVE		13	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
377.1	DEGENERATION OF RETINA		13	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	13	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
380-389	DISEASES OF THE EAR AND MASTOID PROCESS		58	-1	-5	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	15	-1	-1	-1	15	-1	-1	15	-1	-
		M	21	-1	-5	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	11	-1	-1	11	-1	-
		F	21	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-
	OTITIS MEDIA WITHOUT MENTION OF MASTOIDITIS		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
381.1	CHRONIC		13	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	13	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
381.9	UNSPECIFIED		13	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	13	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	MASTOIDITIS WITHOUT MENTION OF OTITIS MEDIA		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
383.9	UNSPECIFIED		13	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	13	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	OTHER DISEASES OF EAR AND MASTOID PROCESS		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
387.9	OTHER		11	-1	-5	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-5	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
390-459	DISEASES OF THE CIRCULATORY SYSTEM		82,594	851	175	191	191	413	571	1,043	2,432	3,854	5,833	8,427	2,096	4,423	5,494	6,893	8,872	12,376	13,721	22,211	6,856	6,281	1,955	3,331	1
		M	43,134	529	90	121	101	251	351	629	1,475	2,721	4,055	6,170	2,197	3,183	4,187	5,353	6,268	8,598	5,856	6,903	2,050	3,581	811	1
		F	40,760	322	85	71	90	162	223	414	957	1,133	1,778	2,257	7,073	1,240	1,307	1,540	2,604	3,778	7,865	15,308	4,806	2,700	1,144	2,520	1
			1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
390-392	ACTIVE RHEUMATIC FEVER		195	11	-1	-1	-1	-1	-1	-5	-1	11	-1	11	15	-1	21	11	11	11	11	21	-1	-1	-1	-
		M	61	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-
		F	134	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	11	11	11	11	11	21	-1	-1	-1	-
390	RHEUMATIC FEVER WITHOUT MENTION OF HEART INVOLVEMENT		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	RHEUMATIC FEVER WITH HEART INVOLVEMENT		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
391.0	ACTIVE RHEUMATIC PERICARDITIS		113	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	11	11	-1	-1	-1	-
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	91	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	11	11	-1	-1	-1	-
391.1	ACTIVE RHEUMATIC ENDOCARDITIS		13	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	13	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
391.9	OTHER ACTIVE RHEUMATIC HEART DISEASE		91	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	-1	-1	-1	-1	-1	-
	CHOREA		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
392.9	WITHOUT MENTION OF HEART INVOLVEMENT		13	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	13	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
			1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
393-398	CHRONIC RHEUMATIC HEART DISEASE		3,430	-1	-1	11	31	51	61	123	133	115	151	151	101	191	164	193	191	161	191	191	161	51	91	-1	-
		M	1,671	-1	-1	11	11	41	21	51	51	51	101	111	61	101	111	111	101	111	101	111	41	31	21	-1	-
		F	1,759	-1	-1	-1	21	11	21	51	61	61	171	101	121	101	101	101	121	111	111	111	101	101	61	-1	-
393	DISEASES OF PERICARDIUM		71	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	21	11	-1	11	-1	11	-1	11	-1	-1	-1	-
		M	41	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	11	-1	11	-1	11	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	DISEASES OF MITRAL VALVE		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
394.0	SPECIFIED AS RHEUMATIC		219	-1	-1	-1	11	11	11	21	21	11	51	51	171	201	181	211	191	161	191	191	61	11	-1	-
		M	53	-1	-1	-1	-1	11	-1	-1	-1	-1	11	11	51	61	101	111	101	51	21	-1	11	-1	-1	-
		F	1561	-1	-1	-1	11	-1	11	21	21	11	41	41	121	141	201	101	111	111	171	191	51	-1	-1	-
394.9	NOT SPECIFIED AS RHEUMATIC		2056	-1	-1	-1	-1	11	21	21	21	21	41	41	111	171	201	111	211	271	111	231	101	51	-1	-
		M	781	-1	-1	-1	-1	-1	-1	11	-1	-1	21	11	41	81	111	171	131	61	51	11	11	-1	-1	-
		F	1275	-1	-1	-1	-1	11	11	11	21	11	21	31	71	91	151	151	141	251	141	91	91	-1	-1	-

Table 7--22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)·

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	DISEASES OF AORTIC VALVE																									
395.0	SPECIFIED AS RHEUMATIC		958	-1	-1	-1	-1	14	13	13	18	23	23	29	61	81	138	143	133	154	121	63	21	-1	-1	-
		M	571	-1	-1	-1	-1	13	13	-1	13	23	13	11	53	63	119	68	93	111	93	38	11	-1	-1	-
		F	387	-1	-1	-1	-1	-1	-1	13	-1	-1	10	18	13	21	23	83	73	43	73	33	11	-1	-1	-
395.9	NOT SPECIFIED AS RHEUMATIC		4306	-1	-1	-1	23	-1	13	43	28	-1	63	73	203	193	303	523	653	713	703	513	183	53	-1	-
		M	2503	-1	-1	-1	13	-1	13	33	23	-1	53	53	173	163	243	343	383	373	413	223	63	23	-1	-
		F	1803	-1	-1	-1	13	-1	-1	13	-1	-1	13	23	33	33	63	183	273	343	293	123	33	-1	-1	-
	DISEASES OF MITRAL AND AORTIC VALVES																									
396.0	SPECIFIED AS RHEUMATIC		1023	-1	-1	-1	-1	11	-1	-1	23	-1	63	73	103	83	133	153	153	163	33	43	13	13	-1	-
		M	403	-1	-1	-1	-1	11	-1	-1	-1	-1	33	63	63	-1	53	93	33	53	-1	13	13	-1	-1	-
		F	623	-1	-1	-1	-1	-1	-1	-1	23	-1	33	13	43	83	83	63	123	113	33	33	-1	13	-1	-
396.9	NOT SPECIFIED AS RHEUMATIC		478	-1	-1	-1	-1	-1	-1	-1	-1	13	23	23	23	43	53	53	43	83	73	43	23	13	-1	-
		M	213	-1	-1	-1	-1	-1	-1	-1	-1	13	13	-1	23	43	23	33	13	33	33	13	-1	-1	-1	-
		F	263	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	23	-1	-1	33	23	33	53	43	33	23	13	-1	-
	DISEASES OF OTHER ENDOCARDIAL STRUCTURES																									
397.0	OF TRICUSPID VALVE		83	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	-1	-1	-1	13	-1	23	43	-1	-1	-1	-1	-
		M	43	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	-1	13	23	-1	-1	-1	-1	-
		F	43	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	-1	-1	-1	-1	-1	13	23	-1	-1	-1	-1	-
397.9	OF OTHER AND UNSPECIFIED ENDOCARDIAL STRUCTURES, SPECIFIED AS RHEUMATIC		551	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	23	23	53	73	83	73	153	33	63	-1	-1	-1	-
		M	243	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	23	13	33	43	33	13	73	13	23	-1	-1	-1	-
		F	313	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	23	33	53	63	83	23	43	-1	-1	-1	-
398	OTHER HEART DISEASE, SPECIFIED AS RHEUMATIC		2583	-1	-1	-1	-1	23	-1	13	23	53	73	133	103	173	313	363	483	333	383	123	63	13	-1	-
		M	963	-1	-1	-1	-1	13	-1	13	13	23	33	13	63	83	163	153	153	123	93	43	23	-1	-1	-
		F	1623	-1	-1	-1	-1	13	-1	-1	13	33	43	123	43	93	153	213	333	213	293	83	43	13	-1	-
400-404	HYPERTENSIVE DISEASE		1.280	-1	-1	-1	-1	43	33	113	123	243	273	393	413	873	1363	1503	2163	2233	1693	943	383	63	-
		M	5793	-1	-1	-1	-1	43	33	73	73	133	123	253	243	493	703	673	1063	873	603	283	153	-1	-1	-
		F	7013	-1	-1	-1	-1	-1	-1	43	53	113	153	143	173	393	663	833	1103	1363	1093	663	233	63	-1	-
	MALIGNANT HYPERTENSION																									
400.0	WITHOUT MENTION OF ORGAN DAMAGE		23	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	-1	-1	-1	13	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	23	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	-1	-1	-1	13	-1	-1	-1	-1	-1	-1	-1	-1	-
400.1	WITH HEART INVOLVEMENT		23	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	-1	-1	-1	13	-1	-1	-1	-
		F	23	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	-1	-1	-1	13	-1	-1	-1	-
400.2	WITH CEREBROVASCULAR INVOLVEMENT		163	-1	-1	-1	-1	-1	-1	-1	-1	-1	23	33	23	-1	43	23	23	-1	13	-1	-1	-1	-1	-
		M	73	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	13	13	-1	23	13	13	-1	-1	-1	-1	-1	-1	-
		F	93	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	23	13	-1	23	13	13	-1	13	-1	-1	-1	-1	-
400.3	WITH RENAL INVOLVEMENT		53	-1	-1	-1	-1	-1	23	-1	13	-1	-1	-1	-1	-1	-1	-1	-1	13	-1	-1	-1	-1	-1	-
		M	43	-1	-1	-1	-1	-1	23	-1	13	-1	-1	-1	-1	-1	-1	-1	-1	13	-1	-1	-1	-1	-1	-
		F	13	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
400.9	WITH MULTIPLE ORGAN INVOLVEMENT		183	-1	-1	-1	-1	-1	-1	-1	13	33	33	-1	13	33	-1	23	33	23	-1	-1	-1	-1	-1	-
		M	143	-1	-1	-1	-1	-1	-1	-1	13	33	23	-1	13	23	-1	23	13	23	-1	-1	-1	-1	-1	-
		F	43	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	-1	-1	13	-1	-1	23	-1	-1	-1	-1	-1	-1	-
401	ESSENTIAL BENIGN HYPERTENSION		683	-1	-1	-1	-1	-1	-1	-1	13	-1	13	13	13	13	-1	23	23	43	73	43	13	-1	-1	-
		M	253	-1	-1	-1	-1	-1	-1	-1	13	-1	13	13	13	13	-1	23	23	43	73	43	13	-1	-1	-
		F	433	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	-1	-1	23	23	43	43	83	113	63	43	13	-1	-
402	HYPERTENSIVE HEART DISEASE		6453	-1	-1	-1	-1	23	33	63	53	133	193	273	283	623	823	1193	993	953	713	423	133	-1	-
		M	2703	-1	-1	-1	-1	23	33	43	33	63	103	183	183	343	423	513	463	283	153	93	63	-1	-
		F	3753	-1	-1	-1	-1	-1	-1	23	23	73	93	93	103	283	403	683	583	673	563	323	73	-1	-
403	HYPERTENSIVE RENAL DISEASE		3293	-1	-1	-1	-1	-1	-1	-1	13	23	13	-1	33	43	73	243	353	723	683	533	363	173	23	-
		M	1623	-1	-1	-1	-1	-1	-1	-1	-1	13	13	-1	23	33	43	143	223	383	373	263	123	93	-1	-
		F	1673	-1	-1	-1	-1	-1	-1	-1	13	13	-1	-1	13	13	33	103	133	343	313	273	243	83	23	-
404	HYPERTENSIVE HEART AND RENAL DISEASE		1953	-1	-1	-1	-1	-1	-1	-1	13	23	23	53	33	133	193	213	303	423	363	223	93	43	-	
		M	973	-1	-1	-1	-1	-1	-1	-1	-1	-1	23	-1	23	-1	83	93	103	203	223	153	63	33	-1	-
		F	983	-1	-1	-1	-1	-1	-1	-1	13	23	-1	33	33	103	113	123	193	193	143	63	43	43	-	
410-414	ISCHEMIC HEART DISEASE		55.150	73	13	-1	-1	23	23	293	883	1493	5453	1.140	2.212	3.310	4.755	6.030	7.457	8.179	9.665	7.811	4.300	1.237	223	8
		M	30.435	33	13	-1	-1	13	13	253	633	1683	4533	928	1.756	2.540	3.468	4.078	4.524	4.282	3.801	2.669	1.265	349	55	5
		F	24.715	43	-1	-1	-1	13	13	43	253	813	923	212	456	770	1.287	1.952	2.883	3.897	4.864	4.644	2.735	889	168	3
	ACUTE MYOCARDIAL INFARCTION																									
410.0	WITH HYPERTENSIVE DISEASE		2.273	-1	-1	-1	-1	-1	-1	-1	13	73	173	503	1073	1823	2513	3353	3913	3803	2903	1833	643	133	23	-
		M	1.147	-1	-1	-1	-1	-1	-1	-1	-1	53	123	413	703	1303	1693	1883	2143	1573	1003	443	143	33	-1	-
		F	1.126	-1	-1	-1	-1	-1	-1	-1	13	23	53	93	373	523	823	1473	1773	2233	1903	1393	503	103	23	-
410.9	WITHOUT MENTION OF HYPERTENSIVE DISEASE		19.396	33	13	-1	-1	13	23	123	373	1093	2333	5133	9413	1.462	2.023	2.553	2.658	2.876	2.702	1.823	838	237	233	-
		M	12.034	23	13	-1	-1	-1	13	93	253	723	1983	4193	7763	1.166	1.543	1.757	1.955	1.694	1.286	778	304	773	83	-
		F	7.362	13	-1	-1	-1	13	13	33	123	373	353	943	1653	2963	4773	7483	1.053	1.282	1.416	1.052	534	1603	153	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 ONE YEAR	1 1-4	5-9	10 10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	OTHER ACUTE AND SUBACUTE FORMS OF ISCHEMIC HEART DISEASE																									
411.0	WITH HYPERTENSIVE DISEASE		15	-	-	-	-	-	-	-	-	-	-	1	1	2	1	2	3	2	-	2	1	-	-	-
		M	12	-	-	-	-	-	-	-	-	-	-	1	1	2	1	2	3	2	-	2	-	-	-	-
		F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
411.9	WITHOUT MENTION OF HYPERTENSIVE DISEASE		225	-	-	-	-	-	-	2	6	5	5	7	21	24	23	35	27	16	13	5	2	-	-	-
		M	127	-	-	-	-	-	-	2	6	4	5	5	16	16	12	17	17	11	8	4	1	-	-	-
		F	98	-	-	-	-	-	-	-	-	1	-	2	5	8	11	18	16	16	8	9	4	1	-	-
	CHRONIC ISCHEMIC HEART DISEASE																									
412.1	CHRONIC ISCHEMIC HEART DISEASE WITH OR WITHOUT CARDIOVASCULAR DISEASE IN 412.2		2,229	-	-	-	-	-	-	-	3	2	8	23	70	112	195	235	250	377	382	331	156	51	6	1
		M	979	-	-	-	-	-	-	-	2	2	3	13	51	75	131	132	125	160	122	98	35	10	2	-
		F	1,250	-	-	-	-	-	-	-	1	-	5	10	19	37	64	103	125	217	260	233	121	41	4	1
412.2	CARDIOVASCULAR DISEASE WITHOUT MENTION OF CHRONIC ISCHEMIC HEART DISEASE IN 412.1		2,011	-	-	-	-	-	-	3	10	9	33	74	132	148	190	263	285	272	272	201	97	18	4	-
		M	906	-	-	-	-	-	-	3	6	5	20	49	88	90	105	165	125	135	97	76	50	13	3	-
		F	1,105	-	-	-	-	-	-	-	4	4	13	25	44	58	85	98	150	176	196	151	84	15	3	-
412.3	CHRONIC ISCHEMIC HEART DISEASE WITH OR WITHOUT CARDIOVASCULAR DISEASE IN 412.4		20,617	21	-	-	-	11	-	141	341	541	1,131	3,481	6,271	9,191	1,393	1,827	2,563	2,944	3,592	3,283	2,093	665	140	5
		M	10,902	-	-	-	-	11	-	131	261	481	1,401	2,971	5,051	7,121	1,020	1,247	1,545	1,575	1,597	1,263	686	186	29	3
		F	9,715	21	-	-	-	-	-	11	81	61	241	511	1,221	2,071	373	581	1,018	1,369	1,995	2,020	1,407	479	111	2
412.4	CARDIOVASCULAR DISEASE WITHOUT MENTION OF CHRONIC ISCHEMIC HEART DISEASE IN 412.3		8,378	21	-	-	-	-	-	-	41	111	551	1,261	3,181	4,641	681	839	980	1,193	1,400	1,271	738	248	46	2
		M	4,324	11	-	-	-	-	-	-	41	101	451	1,031	2,601	3,491	483	575	578	581	609	432	209	69	14	2
		F	4,054	11	-	-	-	-	-	-	-	11	101	231	581	1,151	198	264	402	612	791	839	529	179	32	-
	ANGINA PECTORIS																									
413.0	WITH HYPERTENSIVE DISEASE		11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
		F	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
413.9	WITHOUT MENTION OF HYPERTENSIVE DISEASE		51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	-	1	-	-	-	-
		M	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	-	1	-	-	-	-
		F	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
420-429	OTHER FORMS OF HEART DISEASE		2,811	51	10	11	12	22	41	41	47	56	62	85	145	196	259	290	294	317	340	318	148	56	10	-
		M	1,553	29	4	7	5	14	27	26	28	38	34	47	89	122	153	192	162	174	161	134	67	17	3	-
		F	1,258	22	6	4	7	8	14	15	19	18	28	38	56	74	106	98	112	143	179	184	81	39	7	-
420	ACUTE PERICARDITIS, NONRHEUMATIC		8	1	-	-	-	-	-	-	-	-	-	2	-	1	3	-	-	-	-	-	-	-	1	-
		M	3	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	1	-
		F	5	1	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-
	ACUTE AND SUBACUTE ENDOCARDITIS																									
421.0	ACUTE AND SUBACUTE BACTERIAL ENDOCARDITIS		76	-	-	-	-	2	2	3	2	4	2	4	5	11	9	10	5	9	5	2	1	-	-	-
		M	48	-	-	-	-	-	2	1	2	3	-	4	2	7	7	6	3	6	2	2	1	-	-	-
		F	28	-	-	-	-	2	-	2	-	1	2	-	3	4	2	4	2	3	3	-	-	-	-	-
421.9	OTHER ACUTE ENDOCARDITIS		2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
422	ACUTE MYOCARDITIS		45	4	4	2	2	3	3	3	1	4	3	5	2	2	3	2	1	2	-	1	-	-	-	-
		M	18	1	2	1	1	-	2	1	1	1	1	4	-	2	-	1	-	1	-	-	-	-	-	-
		F	27	3	2	1	1	3	1	-	1	3	2	1	-	-	3	1	1	1	-	1	-	-	-	-
423	CHRONIC DISEASE OF PERICARDIUM, NONRHEUMATIC		40	2	-	-	-	-	2	-	1	1	4	-	3	3	2	2	4	5	8	1	1	1	-	-
		M	25	2	-	-	-	-	1	-	-	1	4	-	2	3	1	2	2	4	3	1	1	-	-	-
		F	15	-	-	-	-	-	1	-	1	-	2	-	1	-	1	-	2	1	5	-	-	1	-	-
	CHRONIC DISEASE OF ENDOCARDIUM																									
424.0	OF MITRAL VALVE, NONRHEUMATIC		12	-	-	-	-	-	-	-	-	1	-	-	-	-	2	2	1	-	-	3	2	1	-	-
		M	6	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	3	1	-	-	-
		F	6	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	-	-	-	1	1	-	-
424.1	OF AORTIC VALVE, NONRHEUMATIC		31	-	2	-	-	-	-	-	-	-	-	-	-	1	-	2	2	6	3	7	7	2	1	-
		M	16	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	2	4	2	2	2	1	-	-
		F	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	5	5	1	1	-
424.9	OF OTHER ENDOCARDIAL STRUCTURES		80	-	-	-	-	-	-	-	1	1	-	-	6	3	9	5	16	9	11	13	5	1	-	-
		M	45	-	-	-	-	-	-	-	1	1	-	-	4	2	7	3	9	5	7	6	2	-	-	-
		F	35	-	-	-	-	-	-	-	-	-	-	-	2	1	2	2	7	4	4	7	3	1	-	-
425	CARDIOMYOPATHY		579	3	5	3	4	4	17	13	18	22	25	31	69	77	91	68	58	37	19	10	4	1	-	-
		M	370	1	2	2	2	2	13	10	14	15	15	19	43	51	52	50	39	24	9	7	2	1	-	-
		F	209	2	3	1	2	2	4	3	4	7	10	12	26	26	39	18	19	13	10	3	2	-	-	-
426	PULMONARY HEART DISEASE		159	15	-	1	1	-	2	2	3	2	3	9	8	14	15	16	19	14	11	16	7	1	-	-
		M	94	10	-	1	1	-	1	-	1	1	1	5	4	7	9	9	11	11	8	10	4	1	-	-
		F	65	5	-	-	-	-	1	2	2	1	2	4	4	7	6	7	8	3	3	6	3	-	-	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1 1-4	5-9	10 10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	SYMPTOMATIC HEART DISEASE																									
427.0	CONGESTIVE HEART FAILURE		7881	11	-8	-1	-1	-1	11	13	21	51	33	61	123	251	401	711	836	1181	1501	1611	791	271	31	-
		M	3671	-1	-8	-1	-1	-1	11	-8	21	41	31	41	61	131	221	451	431	581	671	591	311	71	21	-
		F	4211	11	-8	-1	-1	-1	-1	11	-1	11	-1	21	61	121	181	261	401	601	831	1021	481	201	11	-
427.1	LEFT VENTRICULAR FAILURE		111	-1	-8	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	21	-1	21	21	-1	-1	21	11	11	-1	-
		M	21	-1	-8	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-
		F	91	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	21	-1	11	11	-1	-1	21	11	11	-1	-1	-
427.2	CARDIAC ARREST NOS		3971	151	-1	21	11	41	11	31	51	51	61	91	201	241	421	471	441	521	491	431	171	61	21	-
		M	2261	71	-1	11	11	41	-1	11	31	21	21	31	101	191	261	281	291	361	251	181	81	31	-1	-
		F	1711	81	-1	11	-1	-1	11	21	21	31	41	61	101	51	161	191	151	161	241	251	91	31	21	-
427.3	OTHER HEART BLOCK		431	11	-1	-1	11	11	-1	-1	11	-1	-1	-1	11	31	51	51	-1	61	21	51	41	21	11	11	-
		M	231	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	21	21	41	-1	41	11	61	31	11	-1	-1	-
		F	201	11	-1	-1	11	-1	-1	-1	11	-1	-1	-1	11	31	11	-1	21	11	51	11	11	11	11	-
427.4	ATRIAL FIBRILLATION OR FLUTTER		841	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	31	61	91	231	171	111	101	71	-1	-
		M	351	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	41	81	81	41	51	31	11	-1	-
		F	491	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	21	21	11	151	131	61	71	11	-1	-
427.5	PAROXYSMAL TACHYCARDIA (ATRIAL)		51	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	-1	11	-1	-1	-1	-1	-
		M	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	-1	11	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
427.6	VENTRICULAR FIBRILLATION OR FLUTTER		421	-1	-1	-1	-1	11	-1	-1	-1	11	11	31	31	61	21	61	51	51	31	31	11	11	-1	-
		M	261	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	41	-1	51	51	21	31	31	11	-1	-1	-
		F	151	-1	-1	-1	-1	11	-1	-1	-1	11	11	21	11	21	21	11	-1	31	-1	-1	-1	11	-1	-
427.9	OTHER AND UNSPECIFIED DISORDERS OF HEART RHYTHM		881	31	-1	-1	21	-1	-1	11	11	31	21	61	31	51	61	141	91	121	101	81	11	11	11	-
		M	501	31	-1	-1	-1	-1	-1	11	-1	31	11	21	31	11	41	91	51	51	71	41	11	-1	11	-
		F	381	-1	-1	-1	21	-1	-1	-1	11	-1	11	41	-1	41	21	51	41	71	31	41	-1	11	-1	-
428	OTHER MYOCARDIAL INSUFFICIENCY		2131	41	11	21	11	61	111	161	91	71	91	61	51	81	161	191	151	141	241	201	121	51	31	-
		M	1211	31	-1	11	-1	51	61	111	41	61	51	11	51	51	91	121	81	91	111	81	101	21	-1	-
		F	921	11	11	11	11	11	51	51	51	11	41	51	-1	31	71	71	71	51	131	121	21	31	11	-
	ILL-DEFINED HEART DISEASE																									
429.0	CARDIAC ENLARGEMENT AND HYPERTROPHY		131	-1	-1	-1	-1	-1	-1	11	-1	-1	11	21	-1	11	-1	21	31	-1	-1	21	-1	11	-1	-
		M	121	-1	-1	-1	-1	-1	-1	11	-1	-1	11	21	-1	11	-1	21	21	-1	-1	21	-1	11	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-
429.9	OTHER AND UNSPECIFIED HEART DISEASE		1961	21	-1	11	-1	-1	11	-1	-1	-1	-1	41	31	71	81	151	81	141	131	131	21	51	-1	-
		M	911	21	-1	11	-1	-1	11	-1	-1	-1	-1	41	31	61	51	121	71	61	61	61	11	11	-1	-
		F	1051	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	31	31	11	71	71	71	11	41	-1	-
430-438	CEREBROVASCULAR DISEASE		16+6581	151	51	51	41	81	351	451	681	941	1281	2321	3731	5331	8021	1+2241	1+8551	2+7381	3+3221	2+9981	1+7251	4341	751	-
		M	9+8031	101	41	31	41	61	201	291	331	331	611	1221	1811	2891	3931	5771	9481	1+1881	1+2401	9521	4961	1011	151	-
		F	9+6851	51	11	21	-1	21	171	161	351	311	671	1101	1921	2441	4091	5671	9071	1+5501	2+0821	2+0461	1+2291	3331	601	-
	SUBARACHNOID HEMORRHAGE																									
430.0	WITH HYPERTENSION (BENIGN)		1461	-1	-1	-1	-1	11	-1	11	-1	31	101	111	181	201	211	161	191	111	81	41	11	-1	-1	-
		M	511	-1	-1	-1	-1	11	-1	11	-1	-1	31	31	61	91	71	51	81	31	41	11	-1	-1	-1	-
		F	931	-1	-1	-1	-1	-1	-1	-1	-1	31	71	81	121	111	141	111	111	81	41	31	11	-1	-1	-
430.9	WITHOUT MENTION OF HYPERTENSION		6991	11	-1	-1	21	51	171	271	321	291	381	521	981	911	921	551	461	381	271	131	41	21	-1	-
		M	2371	-1	-1	-1	21	31	61	171	91	151	111	281	371	291	261	191	181	81	51	21	21	-1	-1	-
		F	4621	11	-1	-1	-1	21	111	101	231	141	271	241	611	621	661	361	281	301	221	111	21	21	-1	-
	CEREBRAL HEMORRHAGE																									
431.0	WITH HYPERTENSION (BENIGN)		6041	-1	-1	-1	-1	-1	11	21	41	41	181	321	501	581	591	561	561	951	691	481	151	21	-1	-
		M	2621	-1	-1	-1	-1	-1	11	11	11	21	101	221	251	311	281	181	231	361	201	121	11	11	-1	-
		F	3421	-1	-1	-1	-1	-1	-1	11	31	21	81	101	251	271	311	381	331	591	491	361	91	11	-1	-
431.9	WITHOUT MENTION OF HYPERTENSION		1+4401	81	11	31	21	-1	101	101	251	171	301	391	701	1101	1281	1361	1971	2011	2021	1641	691	171	11	-
		M	6911	71	11	21	21	-1	81	61	191	111	181	251	331	651	681	661	981	1011	851	551	181	21	11	-
		F	7491	11	-1	11	-1	-1	21	41	61	61	121	141	371	451	601	701	991	1001	1171	1091	511	151	-1	-
	OCCLUSION OF PRECEREBRAL ARTERIES																									
432.0	WITH HYPERTENSION (BENIGN)		221	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	21	51	21	51	11	21	-1	-1	-
		M	101	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	-1	11	-1	-1	-1	-1	-
		F	121	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	41	11	21	11	-1	-1	-1	-
432.9	WITHOUT MENTION OF HYPERTENSION		2771	-1	-1	-1	-1	-1	-1	11	-1	11	11	41	81	135	181	201	351	361	501	511	221	81	11	11	-
		M	1531	-1	-1	-1	-1	-1	-1	11	-1	11	11	21	71	71	141	151	221	231	281	221	111	21	-1	-1	-
		F	1241	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	61	41	131	131	151	221	291	411	61	11	11	-
	CEREBRAL THROMBOSIS																									
433.0	WITH HYPERTENSION (BENIGN)		3951	-1	-1	-1	-1	-1	-1	-1	-1	11	11	61	71	191	371	531	581	601	651	501	311	71	21	-
		M	1441	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	61	51	91	191	241	221	221	161	121	71	-1	11	-
		F	2511	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	21	101	181	291	361	381	491	381	241	51	11	-
433.9	WITHOUT MENTION OF HYPERTENSION		3+0691	11	11	-1	-1	-1	21	11	41	31	61	151	371	721	1221	2501	4171	6791	8671	7491	4851	1211	211	-
		M	1+5971	-1	11	-1	-1	-1	11	11	21	11	41	151	241	511	841	1651	2351	3051	3191	2461	1381	241	61	-
		F	2+2721	11	11	-1	-1	-1	11	-1	21	21	21	11	131	211	381	851	1821	3741	5481	5031	3561	971	151	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	CEREBRAL EMBOLISM		3	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0
434.0	WITH HYPERTENSION (BENIGN)		53	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	21	11	11	-1	-1	-1	-1	-
		M	23	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-
		F	30	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-
434.9	WITHOUT MENTION OF HYPERTENSION		448	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	21	31	71	91	111	61	31	11	-1	-
		M	145	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	51	21	31	11	21	-1	-1	-
		F	303	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	31	21	71	101	91	-1	11	-1	-1	-
	TRANSIENT CEREBRAL ISCHEMIA		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
435.9	WITHOUT MENTION OF HYPERTENSION		51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	21	21	-1	-
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-
		F	30	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	-1	-
	ACUTE BUT ILL-DEFINED CEREBROVASCULAR DISEASE		3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
436.0	WITH HYPERTENSION (BENIGN)		6403	-1	-1	-1	-1	-1	-1	-1	-1	11	61	126	171	251	441	721	828	1428	1111	823	371	81	31	-
		M	2441	-1	-1	-1	-1	-1	-1	-1	-1	11	11	41	61	141	241	411	361	913	361	283	81	-1	-1	-
		F	3962	-1	-1	-1	-1	-1	-1	-1	-1	-1	51	81	111	111	201	311	461	913	751	623	291	91	11	-
436.9	WITHOUT MENTION OF HYPERTENSION		4,131	11	-1	11	-1	-1	11	21	-1	31	141	151	451	771	1391	3001	4821	7211	9101	8671	4651	981	141	-
		M	1,737	-1	-1	11	-1	-1	11	21	-1	-1	91	71	261	631	751	1691	2631	3211	3631	2901	1381	341	21	-
		F	2,394	11	-1	-1	-1	-1	-1	-1	-1	31	51	81	191	341	641	1311	2191	4001	5471	5771	3281	641	121	-
	GENERALIZED ISCHEMIC CEREBROVASCULAR DISEASE		3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
437.0	WITH HYPERTENSION (BENIGN)		255	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	61	101	241	361	421	451	221	71	-1	-
		M	95	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	61	101	131	101	241	151	111	11	-1	-
		F	160	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	81	111	221	281	301	341	211	61	-1	-
437.9	WITHOUT MENTION OF HYPERTENSION		3,839	-1	-1	-1	11	11	-1	-1	-1	-1	11	31	91	251	741	1791	3701	6191	8991	9141	5691	1691	351	-
		M	1,429	-1	-1	-1	11	-1	-1	-1	-1	-1	11	21	71	121	491	1241	1701	2571	3301	2781	1791	391	31	-
		F	2,412	-1	-1	-1	-1	11	-1	-1	-1	-1	11	21	131	291	751	1801	3621	5931	6301	5911	1291	291	-	-
	OTHER AND ILL-DEFINED CEREBROVASCULAR DISEASE		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
438.0	WITH HYPERTENSION (BENIGN)		311	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	31	51	81	61	51	11	-1	-
		M	81	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	31	31	-1	-1	-1	-1	-
		F	231	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	21	21	31	61	51	51	11	-1	-
438.9	WITHOUT MENTION OF HYPERTENSION		2881	61	-1	11	-1	11	31	11	21	21	21	31	61	71	151	171	291	471	491	471	401	101	21	-
		M	1271	31	-1	-1	-1	11	11	-1	21	11	11	21	31	31	91	91	191	261	181	131	131	61	-1	-
		F	1611	31	-1	11	-1	-1	21	11	-1	-1	11	11	31	41	61	81	101	211	311	341	271	61	21	-
			1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
440-449	DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES		5,104	51	-1	11	-1	21	71	61	101	231	231	451	961	1741	2721	4791	6141	8171	8671	8331	5051	1851	441	-
		M	2,497	51	-1	11	-1	21	31	31	41	101	141	271	681	1161	1751	3171	3891	4351	3981	3031	1731	531	61	-
		F	2,607	-1	-1	-1	-1	-1	41	31	61	131	91	181	281	581	971	1621	2251	3821	4671	5301	3321	1321	381	-
	ARTERIOSCLEROSIS		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
440.0	OF AORTA		91	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	21	41	11	-1	-1	-1	-1	-1	-
		M	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	11	31	-1	-1	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	-1	-1	-1	-1	-1	-
440.1	OF RENAL ARTERY		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
440.2	OF ARTERIES OF THE EXTREMITIES		129	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	41	21	21	41	-1	-
		M	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	11	21	-1	-
		F	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	11	21	-1	-
440.3	OF OTHER SPECIFIED ARTERIES		81	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	21	21	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
		F	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	21	-1	-1	-
440.9	GENERALIZED AND UNSPECIFIED		2,463	-1	-1	-1	-1	-1	-1	-1	21	21	21	71	191	371	571	1341	1901	3901	4601	5031	4481	1531	401	-
		M	943	-1	-1	-1	-1	-1	-1	-1	21	21	21	41	121	221	331	611	951	1911	1891	1931	1301	391	91	-
		F	1,520	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	31	71	151	241	731	951	1991	2701	3091	3181	1141	311	-
	AORTIC ANEURYSM (NONSYPHILITIC)		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
441.0	DISSECTING ANEURYSM OF AORTA (ANY PART)		379	-1	-1	-1	-1	-1	11	11	11	21	81	101	231	361	901	681	631	581	481	121	91	11	-1	-
		M	237	-1	-1	-1	-1	-1	-1	11	11	21	51	101	101	261	321	391	451	361	241	31	31	-1	-1	-
		F	142	-1	-1	-1	-1	-1	11	-1	-1	-1	31	-1	131	101	581	291	181	221	241	91	61	11	-1	-
441.1	ANEURYSM OF THORACIC AORTA		167	-1	-1	-1	-1	-1	11	11	-1	21	11	11	41	91	131	241	291	301	291	171	71	31	-1	-
		M	89	-1	-1	-1	-1	-1	11	11	-1	21	11	11	41	91	111	191	151	161	131	91	31	21	-1	-
		F	78	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	51	141	141	161	81	41	11	-1	-
441.2	ANEURYSM OF ABDOMINAL AORTA		729	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	121	221	341	1071	1431	1991	1191	901	321	91	-1	-1	-
		M	545	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	121	191	491	921	1221	1161	731	481	161	-1	-1	-1	-
		F	184	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	91	151	211	391	401	321	161	31	-1	-
441.9	UNSPECIFIED AORTIC ANEURYSM		266	-1	-1	-1	-1	-1	11	-1	-1	11	21	11	31	81	241	431	501	491	441	241	141	51	-1	-
		M	181	-1	-1	-1	-1	-1	11	-1	-1	11	21	11	31	71	181	291	411	281	291	131	81	-1	-1	-
		F	85	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	61	141	91	211	151	111	61	11	-1	-
442	OTHER ANEURYSM		116	-1	-1	-1	-1	-1	11	11	21	41	71	51	71	161	151	191	131	191	91	41	21	-1	-1	-
		M	58	-1	-1	-1	-1	-1	-1	11	11	-1	41	31	31	71	91	91	91	101	51	21	-1	-1	-1	-
		F	58	-1	-1	-1	-1	-1	11	21	31	41	31	21	41	91	61	101	41	91	41	21	21	-1	-1	-

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	OTHER PERIPHERAL VASCULAR DISEASE		1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
443.0	RAYNAUD'S SYNDROME		15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
443.1	THROMBO-ANGEITIS OBLITERANS		51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
443.9	UNSPECIFIED		690	-	-	-	-	-	-	-	-	-	-	31	29	41	21	55	61	121	163	101	71	21	-	-
		M	411	-	-	-	-	-	-	-	-	-	-	21	5	21	21	31	35	71	101	61	21	21	-	-
		F	281	-	-	-	-	-	-	-	-	-	-	11	25	21	-	25	15	51	61	41	51	-	-	-
	ARTERIAL EMBOLISM AND THROMBOSIS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
444.0	OF ABDOMINAL AORTA		251	-	-	-	-	-	-	-	-	-	-	11	-	-	11	31	81	31	31	31	11	-	-	-
		M	111	-	-	-	-	-	-	-	-	-	-	11	-	-	11	21	31	31	21	-	-	-	-	-
		F	141	-	-	-	-	-	-	-	-	-	-	-	-	-	11	11	51	11	11	31	11	-	-	-
444.1	OF OTHER AORTA		311	31	-	-	-	-	-	-	-	-	-	11	-	-	11	31	81	51	51	21	-	-	-	-
		M	181	21	-	-	-	-	-	-	-	-	-	11	-	-	11	21	31	31	31	11	-	-	-	-
		F	131	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	21	21	21	11	-	-	-	-
444.2	OF MESENTERIC ARTERY		3541	21	-	-	-	-	11	-	21	11	31	111	151	291	451	681	631	621	651	211	41	21	-	-
		M	1341	21	-	-	-	-	-	-	11	11	-	61	81	171	201	401	371	341	301	101	31	11	-	-
		F	2201	-	-	-	-	-	11	-	11	-	31	51	71	121	251	281	261	281	351	111	31	11	-	-
444.3	OF RENAL ARTERY		91	-	-	-	-	-	-	-	-	-	-	-	11	-	-	31	11	11	11	11	-	-	-	-
		M	71	-	-	-	-	-	-	-	-	-	-	-	11	-	-	21	11	11	11	11	-	-	-	-
		F	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-
444.4	OF ARTERIES OF THE EXTREMITIES		381	-	-	-	-	11	-	-	-	-	-	-	-	-	-	71	21	81	81	71	11	-	-	-
		M	181	-	-	-	-	11	-	-	-	-	-	-	-	-	-	51	11	71	31	11	-	-	-	-
		F	201	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	11	11	51	61	11	-	-	-
444.9	OF OTHER AND UNSPECIFIED ARTERIES		621	-	-	-	-	-	-	21	-	21	-	-	21	31	41	101	121	121	51	41	41	21	-	-
		M	301	-	-	-	-	-	-	11	-	11	-	-	11	11	31	51	31	51	31	21	21	11	-	-
		F	321	-	-	-	-	-	-	11	-	11	-	-	11	-	11	21	91	71	21	21	21	21	-	-
	GANGRENE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
445.0	ARTERIOSCLEROTIC GANGRENE		1681	-	-	-	-	-	-	-	-	11	-	11	-	31	61	121	181	251	261	311	281	121	21	-
		M	741	-	-	-	-	-	-	-	-	11	-	11	-	21	61	91	91	161	151	101	61	61	-	-
		F	941	-	-	-	-	-	-	-	-	-	-	-	-	11	21	31	91	191	111	211	241	61	21	-
445.9	GANGRENE NOT ELSEWHERE CLASSIFIED		291	-	-	-	-	-	-	-	-	-	-	-	11	31	31	41	21	21	61	71	11	21	-	-
		M	121	-	-	-	-	-	-	-	-	-	-	-	11	21	-	21	11	11	41	-	11	-	-	-
		F	171	-	-	-	-	-	-	-	-	-	-	-	-	11	11	21	11	11	21	71	-	21	-	-
	POLYARTERITIS NODOSA AND ALLIED CONDITIONS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
446.0	POLYARTERITIS NODOSA		281	-	-	-	-	-	-	31	21	-	31	-	-	31	11	31	31	51	11	-	-	-	-	-
		M	161	-	-	-	-	-	-	11	11	-	21	-	-	11	11	21	21	11	-	-	-	-	-	-
		F	121	-	-	-	-	-	-	11	-	-	-	-	-	21	-	11	-	41	-	-	-	-	-	-
446.1	HEMORRHAGIC PULMONARY RENAL SYNDROME		81	-	-	-	-	-	-	-	61	-	-	-	11	21	21	21	-	-	-	-	-	-	-	-
		M	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	71	-	-	-	-	-	-	-	51	-	-	-	11	11	21	21	-	-	-	-	-	-	-	-
446.2	OTHER HYPERSENSITIVITY ANGIITIS		61	-	-	-	-	-	-	-	21	-	-	-	21	-	-	-	11	11	-	-	-	-	-	-
		M	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	51	-	-	-	-	-	-	-	21	-	-	-	21	-	-	-	-	11	-	-	-	-	-	-
446.3	WEGENER'S GRANULOMATOSIS		61	-	-	-	-	11	-	-	-	-	-	11	11	-	21	-	-	-	-	-	-	-	-	-
		M	41	-	-	-	-	11	-	-	-	-	-	11	11	-	-	-	11	-	-	-	-	-	-	-
		F	21	-	-	-	-	-	-	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	-	-
446.4	CRANIAL ARTERITIS		91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	11	31	21	11	-	-	-	-
		M	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	11	-	11	-	-	-	-
		F	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	21	21	-	-	-	-	-
446.5	THROMBOTIC MICROANGIOPATHY		101	-	-	-	-	11	-	-	21	-	-	11	-	11	-	-	11	-	-	-	-	-	-	-
		M	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	81	-	-	-	-	11	-	-	21	-	-	11	-	11	-	-	11	-	-	-	-	-	-	-
446.9	OTHER		61	-	-	-	-	-	-	-	-	-	-	-	11	11	-	11	-	11	-	-	-	-	-	-
		M	31	-	-	-	-	-	-	-	-	-	-	-	11	11	-	11	-	11	-	-	-	-	-	-
		F	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
447	OTHER DISEASES OF ARTERIES AND ARTERIOLES		911	-	11	-	-	-	-	21	-	21	61	31	91	111	151	151	161	81	21	-	-	-	-	-
		M	481	-	11	11	-	-	-	-	-	21	21	31	81	71	61	71	71	51	-	-	-	-	-	-
		F	431	-	-	-	-	-	-	21	-	-	-	-	11	41	101	81	91	31	21	-	-	-	-	-
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
450-458	DISEASES OF VEINS AND LYMPHATICS, AND OTHER DISEASES OF CIRCULATORY SYSTEM		14866	101	11	11	-	21	51	101	141	191	251	371	501	691	1031	1391	1931	1741	1221	1031	391	71	51	-
		M	5161	51	-	-	-	11	-	71	101	111	171	301	511	671	973	765	841	511	351	211	61	21	-	-
		F	9701	51	11	11	-	11	51	91	71	91	161	201	201	281	401	721	771	901	711	671	271	51	31	-
450	PULMONARY EMBOLISM AND INFARCTION		6081	11	-	-	-	11	11	51	51	101	121	201	291	391	561	821	941	991	761	501	191	51	21	-
		M	3001	-	-	-	-	-	-	11	51	51	61	101	191	251	371	481	571	481	371	231	71	11	-	-
		F	3081	11	-	-	-	11	11	51	41	51	61	111	101	141	211	421	371	511	411	271	121	51	21	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1 CHD	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70 to 74	75 to 79	80 to 84	85 to 89	90 to 94	95 to 99	100 and over	AGE NOT STATED
	PHLEBITIS AND THROMBOPHLEBITIS		8	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	1	0
451.0	OF LOWER EXTREMITIES		518	–1	–0	–1	–1	–0	–2	11	15	10	21	26	34	31	64	61	130	130	130	94	83	31	13	11	–
		M	378	–1	–0	–1	–1	–0	–2	–0	–0	–0	20	23	–0	13	51	46	66	96	64	61	26	31	11	–0	–
		F	446	–0	–0	–1	–1	–0	–1	11	13	10	–0	–0	30	23	13	24	73	90	73	64	56	–1	–0	10	–
451.9	OF OTHER AND UNSPECIFIED SITES		646	–0	–0	–1	–1	–0	–1	11	–0	10	16	–0	31	23	61	76	73	110	104	113	76	21	11	–0	–
		M	230	–0	–0	–1	–1	–0	–2	–0	–0	–0	–0	–0	19	13	24	50	25	63	50	38	–1	–1	–1	–0	–
		F	416	–0	–0	–1	–1	–0	–0	10	–0	–0	10	–0	–1	10	50	34	23	100	61	50	46	21	11	–0	–
452	PORTAL VEIN THROMBOSIS		35	–1	–0	–1	–1	–0	10	–1	–1	–0	–0	10	–0	–0	–1	10	–1	–0	–1	–1	–1	–1	–1	–0	–
		M	16	–1	–0	–1	–1	–0	–0	–0	–0	–0	–0	–0	–0	–0	–1	10	–1	–0	–1	–1	–1	–1	–1	–0	–
		F	20	–0	–0	–1	–1	–0	10	–1	–1	–0	–0	–1	–0	–0	–1	10	–1	–0	–1	–1	–1	–1	–1	–0	–
453	OTHER VENOUS EMBOLISM AND THROMBOSIS		2075	11	–0	–1	–1	10	10	24	45	61	101	91	30	93	225	269	315	350	191	215	131	–1	11	–
		M	850	10	–0	–1	–1	10	–1	20	21	30	10	61	11	51	150	130	73	61	61	–1	–1	–1	–1	11	–
		F	1225	–1	–0	–1	–1	–0	10	21	24	31	91	30	19	41	75	139	242	289	130	154	111	–1	10	–0	–
	VARICOSE VEINS OF LOWER EXTREMITIES		1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
454.0	WITH ULCER		28	–1	–0	–1	–1	–0	–1	–0	–0	–0	–1	–0	–1	10	–1	–0	–1	10	–1	–1	–1	–1	–1	–0	–
		M	10	–1	–0	–1	–1	–0	–1	–0	–0	–0	–1	–0	–1	10	–1	–0	–1	–0	–1	–1	–1	–1	–1	–0	–
		F	18	–0	–0	–1	–1	–0	–0	–0	–0	–0	–0	–0	–1	–0	–1	–0	–1	10	–1	–1	–1	–1	–1	–0	–
454.1	WITH STASIS DERMATITIS, WITHOUT ULCER		10	–1	–0	–1	–1	–0	–1	–0	10	–0	–0	–1	–0	–1	–1	–0	–1	–0	–1	–1	–1	–1	–1	–0	–
		M	11	–1	–0	–1	–1	–0	–1	–0	10	–1	–1	–1	–0	–1	–1	–0	–1	–0	–1	–1	–1	–1	–1	–0	–
454.9	OTHER AND UNSPECIFIED, WITHOUT ULCER		60	–1	–0	–1	–1	–0	–1	–0	–1	–0	–1	–0	21	13	13	–1	–1	–0	–1	10	–1	–1	1	–1	–0	–
		M	41	–1	–0	–1	–1	–0	–1	–0	–1	–0	–1	–0	21	11	13	–1	–1	–0	–1	10	–1	–1	1	–1	–0	–
		F	29	–1	–0	–1	–1	–0	–1	–0	–1	–0	–1	–0	–1	–1	–1	–1	–1	–0	–1	10	–1	–1	11	–1	–0	–
455	HEMORRHOIDS		13	–1	–0	–1	–1	–0	–1	–0	–1	–0	–1	–0	–1	–1	10	–1	–1	–0	–1	–1	–1	–1	–1	–1	–0	–
		F	13	–1	–0	–1	–1	–0	–1	–0	–1	–0	–1	–0	–1	–1	10	–1	–1	–0	–1	–1	–1	–1	–1	–1	–0	–
	VARICOSE VEINS OF OTHER SITES		1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
456.0	OF ESOPHAGUS		106	–1	–0	–1	–1	–0	–1	–0	–1	–0	10	–0	11	41	21	51	73	21	61	11	11	–1	–1	–1	–
		M	206	–1	–0	–1	–1	–0	–1	–0	–1	–0	10	–0	–1	20	11	61	53	21	61	–1	11	–1	–1	–1	–
		F	100	–1	–0	–1	–1	–0	–1	–0	–1	–0	–1	–0	11	21	11	11	21	–1	–1	11	21	–1	–1	–0	–
456.9	OF OTHER SITES		15	–1	–0	–1	–1	–0	–1	–0	–1	–0	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
		F	13	–1	–0	–1	–1	–0	–1	–0	–1	–0	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
457	NONINFECTIVE DISEASE OF LYMPHATIC CHANNELS		16	–1	–0	–1	–1	–0	–1	–0	–1	–0	–1	–0	–1	–1	–1	11	–1	–0	–1	–1	–1	–1	–1	–0	–
		F	15	–1	–0	–1	–1	–0	–1	–0	–1	–0	–1	–0	–1	–1	–1	11	–1	–0	–1	–1	–1	–1	–1	–0	–
	OTHER DISEASES OF CIRCULATORY SYSTEM		1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
458.0	HYPOTENSION		330	51	–0	–1	–1	–0	–1	10	–1	–0	11	–1	30	51	51	51	61	31	31	31	11	–1	–1	–0	–
		M	223	41	–0	–1	–1	–0	–1	–0	–1	–0	11	–1	11	21	31	11	51	31	21	31	11	–1	–1	–0	–
		F	111	11	–0	–1	–1	–0	–1	10	–1	–0	–0	–1	21	31	21	41	11	11	11	11	11	–1	–1	–0	–
458.1	OBSTRUCTION OF INFERIOR AND SUPERIOR VENA CAVA		61	11	–0	–1	–1	–0	–1	–0	–1	–0	–1	–0	–1	21	–1	–1	–1	11	–1	–1	–1	–1	–1	–0	–
		M	36	–1	–0	–1	–1	–0	–1	–0	–1	–0	–1	–0	–1	21	–1	–1	–1	11	–1	–1	–1	–1	–1	–0	–
		F	11	11	–0	–1	–1	–0	–1	–0	–1	–0	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
458.9	OTHER AND UNSPECIFIED CIRCULATORY DISEASES		661	21	11	11	–1	–0	–1	–1	–1	–0	11	11	–1	21	11	11	21	61	21	41	21	–1	11	–0	–
		M	191	–1	–0	–1	–1	–0	–1	–1	–1	–0	–1	11	–1	11	11	21	21	21	51	11	21	11	–1	11	–
		F	251	21	11	11	–1	–0	–1	–1	–1	–0	11	–1	–1	11	11	–1	41	21	51	–1	11	–1	–1	–0	–
			1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
460–519	DISEASES OF THE RESPIRATORY SYSTEM		9,974	1831	510	231	171	154	264	411	398	420	661	1391	2654	5001	8603	1,1673	1,4771	1,5361	1,1025	1,1551	644	1781	285	2
		M	6,0028	921	315	121	91	191	244	261	155	611	551	811	1573	2913	5191	7971	1,0231	9871	8651	8051	2731	691	91	2	
		F	3,9725	911	295	111	91	165	121	151	211	215	291	581	1081	2091	3911	5701	4541	5491	2371	3501	1091	191	–		
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
460–466	ACUTE RESPIRATORY INFECTIONS, EXCEPT INFLUENZA		990	151	100	21	11	10	11	11	20	10	–1	–1	11	11	31	61	71	91	101	71	21	–1	–1	–	
		M	561	91	50	11	–1	21	31	11	11	11	–1	–1	11	11	31	51	51	61	51	61	31	–1	–0	–	
		F	411	61	51	11	11	21	11	–1	11	11	–1	–1	21	11	11	11	21	31	51	11	21	–1	–1	–	
460	ACUTE NASOPHARYNGITIS (COMMON COLD)		11	11	–0	–1	–1	–1	–1	–1	–0	–0	–1	–1	–1	–1	–1	–0	–1	–0	–1	–1	–1	–1	–1	–	
		M	11	11	–0	–1	–1	–1	–1	–1	–0	–0	–1	–1	–1	–1	–1	–0	–1	–0	–1	–1	–1	–1	–1	–	
	ACUTE SINUSITIS		5	1	1	1	1	1	0	0	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
461.9	ACUTE SINUSITIS, OTHER AND UNSPECIFIED		16	–1	–0	–1	–1	10	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
		F	11	–1	–0	–1	–1	10	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
462	ACUTE PHARYNGITIS		23	–1	–0	–1	–1	–1	–1	–1	–1	–1	–0	–1	–1	–1	11	–1	11	–1	–1	–1	–1	–1	–1	–0	–
		M	15	–1	–0	–1	–1	–1	–1	–1	–1	–1	–0	–1	–1	–1	11	–1	11	–1	–1	–1	–1	–1	–1	–0	–
		F	11	–1	–0	–1	–1	–1	–1	–1	–1	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
463	ACUTE TONSILLITIS		35	–1	11	–1	–1	10	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–0	–
		M	11	–1	11	–1	–1	10	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–0	–
464	ACUTE LARYNGITIS AND TRACHEITIS		71	21	11	11	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–0	–
		M	31	11	21	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
465	ACUTE UPPER RESPIRATORY INFECTION OF MULTIPLE OR UNSPECIFIED SITES		611	–1	11	–1	–1	11	–1	11	–1	–1	–1	–1	–1	–1	–1	11	21	11	11	–1	11	–1	–1	–0	–
		M	91	–1	11	–1	–1	11	–1	11	–1	–1	–1	–1	–1	–1	–1	11	21	11	11	–1	11	–1	–1	–0	–
		F	51	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
466	ACUTE BRONCHITIS AND BRONCHIOLITIS		741	121	51	11	–1	11	11	21	11	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–0	–
		M	411	71	21	11	–1	–1	11	–1	11	11	–1	–1	11	11	21	31	31	31	21	31	11	–1	–1	–0	–
		F	330	51	31	–1	–1	11	11	–1	11	11	–1	–1	11	11	11	11	11	11	11	11	11	–1	–1	–0	–

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL (UNDER ALL AGES)	1 ONE YEAR	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85–89	90–94	95–99	100+ AGE UNKN	AGE NOT STATED
470–474	INFLUENZA																									
		M	870	21	23	4	4	4	4	8	4	4	4	11	11	15	15	23	53	111	154	203	141	31	4	-
		F	330	11	15	4	4	4	4	4	4	4	4	11	11	11	11	11	41	111	154	203	141	31	4	-
470	INFLUENZA, UNQUALIFIED		540	11	13	4	4	4	4	4	4	4	4	11	11	11	11	11	41	111	154	203	141	31	4	-
		M	513	11	20	4	4	4	4	4	4	4	4	4	4	4	23	11	13	35	74	141	105	111	31	4	-
		F	123	4	11	4	4	4	4	4	4	4	4	4	4	4	11	4	4	11	11	11	11	11	4	-
471	INFLUENZA WITH PNEUMONIA		245	11	11	4	4	4	4	4	4	4	4	4	4	4	11	4	4	23	4	11	31	21	4	-
		M	433	11	4	4	4	4	4	4	4	4	4	4	4	4	11	4	4	23	31	63	51	31	4	-
72	INFLUENZA WITH OTHER RESPIRATORY MANIFESTATIONS		203	11	4	4	4	4	4	4	4	4	4	4	4	11	11	11	11	23	51	111	111	51	4	4	-
		F	230	4	4	4	4	4	4	4	4	4	4	4	4	4	11	4	4	11	23	51	51	31	4	4	-
473	INFLUENZA WITH DIGESTIVE MANIFESTATIONS		13	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	11	4	4	4	4	4	-
		F	13	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	11	4	4	4	4	4	-
476	INFLUENZA WITH NERVOUS MANIFESTATIONS		15	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	11	4	4	4	4	4	-
		M	13	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	11	4	4	4	4	4	-
		F	2	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	-
480–486	PNEUMONIA *		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		*	1+1051	1351	268	141	91	221	241	291	361	361	611	731	981	1381	2041	2431	3381	5391	7561	7141	4831	1391	261	1
		M	2+1041	841	171	91	61	121	161	181	81	231	261	321	561	851	1221	1541	2291	3131	3571	3291	1821	491	71	1
		F	2+0031	561	91	81	51	91	81	111	81	131	151	741	421	531	821	951	1121	2261	4011	3851	3011	901	191	-
480	VIRAL PNEUMONIA		171	131	41	4	11	4	11	11	11	11	21	11	21	11	51	51	111	161	141	101	111	31	4	-
		M	121	81	21	4	4	4	11	11	11	11	21	11	21	11	51	51	111	161	141	101	111	31	4	-
		F	451	51	21	4	11	4	4	11	11	11	4	11	4	4	11	4	11	11	11	11	11	11	4	-
481	PNEUMOCOCCAL PNEUMONIA		1261	51	21	4	11	11	11	11	11	21	21	21	21	4	21	21	11	31	81	91	131	91	21	4	-
		M	1061	21	11	4	11	11	11	11	11	21	21	21	21	4	21	21	11	31	81	91	131	91	21	4	-
		F	1401	31	11	4	4	21	11	11	11	21	51	41	41	11	31	121	111	231	211	251	261	161	21	4	-
482.0	OTHER BACTERIAL PNEUMONIA FRIEDLANDER'S BACILLUS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		M	501	4	4	4	4	4	4	4	4	4	4	4	11	11	21	11	21	41	31	51	41	11	4	-
		F	201	4	4	4	4	4	4	4	4	4	4	4	4	4	11	4	21	41	4	51	41	11	4	-
482.1	HEMOPHILUS INFLUENZAE		101	4	4	11	4	4	4	4	4	4	4	4	11	4	11	4	21	41	4	51	41	11	4	-
		M	51	4	4	11	4	4	11	11	4	4	4	4	11	4	4	4	11	4	4	11	11	11	4	-
482.2	STREPTOCOCCUS		51	4	4	11	4	4	11	11	4	4	4	4	11	4	4	4	11	4	4	11	11	11	4	-
		M	51	21	4	11	11	4	4	4	4	4	4	4	11	4	4	4	11	4	4	11	11	11	4	-
482.3	STAPHYLOCOCCUS		61	21	4	11	11	4	4	4	4	4	4	4	11	4	4	4	11	4	4	21	4	4	4	-
		M	11	4	4	4	4	4	4	4	4	4	4	4	11	4	4	4	11	4	4	21	4	4	4	-
482.4	OTHER		541	31	11	4	4	21	4	11	4	11	41	4	21	21	21	31	51	51	41	41	41	11	4	-
		M	311	21	11	4	4	4	4	11	4	11	41	4	11	11	11	11	41	11	21	21	31	11	4	-
		F	231	11	4	4	4	21	4	11	4	4	4	4	11	11	11	21	11	41	21	21	11	11	4	-
483	PNEUMONIA DUE TO OTHER SPECIFIED ORGANISM		581	4	11	4	4	4	4	4	4	4	4	11	11	31	51	115	131	151	131	101	31	21	4	-
		M	331	21	4	4	4	11	4	4	4	4	4	21	11	21	41	51	111	131	51	91	21	4	4	-
		F	251	4	4	4	4	4	4	4	4	4	4	11	11	11	11	41	21	21	41	11	11	11	4	-
484	ACUTE INTERSTITIAL PNEUMONIA		31	4	4	4	4	4	4	11	4	4	4	4	4	4	4	4	4	4	4	11	4	4	4	-
		M	21	4	4	4	4	4	4	11	4	4	4	4	4	4	4	4	4	4	4	11	4	4	4	-
		F	11	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	-
485	BRONCHOPNEUMONIA, UNSPECIFIED		525	181	31	21	11	11	4	4	4	11	21	11	11	11	11	11	11	11	11	11	4	4	4	-
		M	301	101	11	11	4	11	4	4	4	11	11	11	11	11	11	11	11	11	11	11	4	4	4	-
		F	221	81	4	11	11	4	4	4	4	11	11	4	4	4	4	4	4	4	4	4	4	4	4	-
486	PNEUMONIA, UNSPECIFIED		1+1021	1+1	31	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	4	4	4	-
		M	1+0791	1+1	31	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	4	4	4	-
		F	241	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	-
490–493	BRONCHITIS, EMPHYSEMA, AND ASTHMA		2+1631	51	21	11	4	11	41	41	41	101	241	151	471	1011	2041	4291	6591	6131	2811	1591	491	171	11	1
		M	1+0561	31	11	11	21	21	31	31	31	81	151	121	401	931	1741	3301	3601	2831	1041	1031	271	111	11	1
490	BRONCHITIS, UNQUALIFIED		1071	21	11	11	21	11	11	11	11	21	91	31	71	81	301	961	2991	3301	1771	561	221	61	11	1
		M	521	11	11	11	21	11	11	11	11	21	91	31	71	81	301	961	2991	3301	1771	561	221	61	11	1
		F	541	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	-
491.0	CHRONIC BRONCHITIS WITH EMPHYSEMA		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		M	2561	4	4	4	4	4	4	4	4	11	41	21	111	311	551	1151	1211	651	201	141	41	11	4	-
		F	1541	4	4	4	4	4	4	4	4	11	21	21	91	251	491	1141	1171	771	261	181	91	41	21	-
491.1	WITHOUT EMPHYSEMA		1021	11	4	11	11	4	21	4	4	11	21	11	51	121	171	171	191	111	71	21	11	11	4	-
		M	1151	11	4	11	4	4	21	4	4	11	11	11	21	91	111	191	211	111	71	21	11	11	4	-
		F	931	4	4	11	11	4	4	4	4	4	11	11	41	111	171	171	171	111	71	21	11	11	4	-
492	EMPHYSEMA		1+1081	4	4	4	4	4	4	11	11	11	151	151	411	1111	2071	3191	3591	3181	2011	1201	311	81	11	1
		M	1+1051	4	4	4	4	4	4	11	11	11	91	141	281	691	1411	2431	2531	2361	1451	911	281	61	11	1
		F	431	4	4	4	4	4	4	4	4	4	61	11	131	421	661	751	1061	821	561	291	111	41	4	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
493	ASTHMA		1691	11	-1	-1	31	41	28	31	61	61	71	66	121	131	161	231	171	231	191	51	11	11	-1	-
		M	671	11	-1	-1	21	11	11	21	31	51	31	31	61	41	71	91	61	61	31	-1	-1	11	-1	-
		F	1071	-1	-1	-1	11	31	11	11	11	11	41	31	61	91	111	141	111	171	161	51	11	-1	-1	-
500-508	OTHER DISEASES OF UPPER RESPIRATORY TRACT		491	61	71	21	11	11	-1	11	11	31	21	51	41	41	21	31	31	21	-1	11	11	-1	-1	-
		M	301	31	51	21	11	11	-1	-1	11	21	21	31	21	21	21	11	11	11	-1	-1	11	-1	-1	-
		F	191	31	21	-1	-1	-1	-1	11	-1	11	-1	21	21	21	-1	21	21	11	-1	11	-1	-1	-1	-
500	HYPERTROPHY OF TONSILS AND ADENOIDS		11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
501	PERITONSILLAR ABSCESS		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
503.1	CHRONIC SINUSITIS FRONTAL SINUSITIS (CHRONIC)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		M	11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
503.9	SINUSITIS (CHRONIC), OTHER AND UNSPECIFIED		71	-1	-1	-1	-1	-1	11	-1	-1	11	21	-1	11	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-
		M	41	-1	-1	-1	-1	-1	-1	-1	-1	11	21	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
505	NASAL POLYP		11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
506	CHRONIC LARYNGITIS		41	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	21	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
508.0	OTHER DISEASES OF UPPER RESPIRATORY TRACT PARALYSIS OF VOCAL CORDS OR LARYNX		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
508.2	EDEMA OF LARYNX		101	21	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	-1	11	21	11	11	-1	-1	-1	-1	-1	-
		M	61	21	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-
508.3	OTHER DISEASES OF VOCAL CORDS OR LARYNX, NEC		211	11	71	21	-1	-1	-1	-1	-1	21	-1	11	21	11	21	11	-1	11	-1	11	-1	-1	-1	-
		M	121	-1	51	21	-1	-1	-1	-1	-1	11	-1	-1	-1	11	21	-1	-1	11	-1	-1	-1	-1	-1	-
		F	91	11	21	-1	-1	-1	-1	-1	-1	11	-1	11	21	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-
508.9	OTHER AND UNSPECIFIED DISEASES OF UPPER RESPIRATORY TRACT		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
510-519	OTHER DISEASES OF RESPIRATORY SYSTEM		3,167	251	41	21	21	41	41	61	111	121	171	451	921	1951	3161	4531	5851	5041	4361	2541	901	151	11	-
		M	2,119	121	11	21	11	21	21	41	31	71	141	231	551	1091	2131	3201	4251	3821	3121	1601	551	71	11	-
		F	1,048	131	31	-1	11	21	21	21	81	51	31	221	371	861	1031	1331	1601	1221	1241	941	351	81	-1	-
510	EMPYEMA		181	-1	-1	-1	-1	-1	-1	-1	21	11	11	21	31	51	81	91	41	51	51	31	-1	-1	-1	-
		M	291	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	21	51	41	61	31	21	21	11	-1	-1	-1	-
		F	191	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	21	11	-1	41	31	11	31	31	-1	-1	-1	-1	-
511.0	PLEURISY WITHOUT MENTION OF EFFUSION OR TUBERCULOSIS		1	1	1	1	1	1	1	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	11	-1	-
511.2	OTHER SPECIFIED FORMS OF EFFUSION, EXCEPT TUBERCULOUS		101	21	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	21	11	-1	11	11	11	11	-1	-1	-1	-1	-
		M	41	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-
		F	61	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	21	11	-1	11	-1	-1	11	-1	-1	-1	-1	-
512	SPONTANEOUS PNEUMOTHORAX		211	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	21	-1	41	11	21	11	51	41	-1	-1	-1	-
		M	181	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	21	-1	41	-1	21	11	41	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-
513	ABSCESS OF LUNG		711	41	-1	-1	-1	11	11	11	11	-1	51	31	21	51	71	71	91	61	91	41	31	-1	-1	-
		M	551	11	-1	-1	-1	-1	11	11	-1	-1	41	21	11	31	61	71	61	51	81	11	31	-1	-1	-
		F	161	31	-1	-1	-1	11	-1	-1	11	-1	11	11	-1	21	11	-1	31	11	11	31	-1	-1	-1	-
514	PULMONARY CONGESTION AND HYPOSTASIS		401	41	21	-1	-1	11	-1	-1	-1	11	11	21	21	21	-1	31	31	61	51	91	41	11	-1	-
		M	191	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	-1	-1	21	31	31	31	21	11	11	-1	-
		F	271	31	21	-1	-1	11	-1	-1	-1	11	11	11	-1	21	-1	11	-1	31	21	71	31	-1	-1	-
515.0	PNEUMOCONIOSIS DUE TO SILICA AND SILICATES SILICOSIS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		M	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	21	-1	-1	-
515.1	ANTHRACOSILICOSIS		51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	21	-1	-1	-
		M	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	11	-1	-1	-
515.2	ASBESTOSIS		41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	11	-1	-
		M	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	11	-1	-
515.9	OTHER, INCLUDING PNEUMOCONIOSIS, UNSPECIFIED		101	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	11	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		F	71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	11	11	11	11	-1	-1	11	-1	-1	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 ONE YEAR	1 1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	OTHER PNEUMOCONIOSES AND RELATED DISEASES																									
516.0	DUE TO INHALATION OF OTHER INORGANIC DUST		18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-
		M	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-
517	OTHER CHRONIC INTERSTITIAL PNEUMONIA		3468	21	-1	11	-1	-1	11	21	21	31	31	61	81	191	441	501	601	581	451	271	131	21	-1	-
		M	2081	21	-1	11	-1	-1	-1	11	21	21	31	51	121	281	371	411	311	221	101	51	-1	-1	-1	-
		F	1388	-1	-1	-1	-1	-1	11	21	11	11	11	31	31	71	401	131	191	271	231	111	81	21	-1	-
518	BRONCHIECTASIS		791	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	31	71	51	41	71	101	201	91	101	21	11	-1	-
		M	411	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	31	31	11	41	51	121	41	41	11	11	-1	-
		F	380	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	41	21	31	31	51	81	51	61	11	-1	-1	-
	OTHER DISEASES OF RESPIRATORY SYSTEM																									
519.0	PULMONARY COLLAPSE		168	21	-1	-1	11	-1	21	11	-1	-1	-1	-1	11	-1	11	-1	31	21	11	11	11	-1	-1	-
		M	73	11	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	-1	-1	-1	-
		F	95	11	-1	-1	11	-1	11	-1	-1	-1	-1	-1	11	-1	11	-1	21	11	-1	-1	11	-1	-1	-
519.1	ACUTE EDEMA OF LUNG		111	-1	-1	-1	-1	11	-1	-1	-1	21	-1	-1	11	11	21	11	-1	21	-1	11	-1	-1	-1	-
		M	41	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-1	-
		F	71	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	11	-1	-1	11	-1	11	-1	-1	-1	-
519.2	OTHER DISEASES OF LUNG		1611	91	11	-1	-1	11	-1	11	11	-1	-1	41	51	141	141	221	241	231	211	161	41	11	-1	-
		M	911	61	-1	-1	-1	11	-1	11	-1	-1	-1	21	21	51	51	101	101	141	111	71	41	11	-1	-
		F	701	31	11	-1	-1	-1	-1	-1	11	-1	-1	21	31	91	91	61	61	91	101	91	-1	-1	-1	-
519.3	OBSTRUCTIVE LUNG DISEASE		2,2981	-1	11	-1	11	-1	-1	-1	11	51	91	221	531	1351	2291	3911	4621	4361	3291	1711	601	81	11	-
		M	1,1607	-1	11	-1	11	-1	-1	-1	-1	31	91	111	311	701	1031	2531	3401	3071	2531	1181	391	31	11	-
		F	6911	-1	-1	-1	-1	-1	-1	-1	11	21	-1	111	221	571	661	1381	1221	1271	761	531	211	51	-1	-
519.9	OTHER		311	21	-1	11	-1	-1	-1	-1	21	-1	11	31	11	51	-1	11	41	11	31	51	11	11	-1	-
		M	141	11	-1	11	-1	-1	-1	-1	11	-1	11	21	11	-1	-1	-1	21	-1	11	21	11	-1	-1	-
		F	171	11	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	41	-1	11	21	11	21	31	-1	11	-1	-
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
520-577	DISEASES OF THE DIGESTIVE SYSTEM		7,7911	741	131	61	81	221	251	741	1411	2481	4551	6151	8591	9301	9551	8761	7051	6201	5081	3851	1931	611	91	3
		M	4,5161	421	41	61	51	131	201	441	801	1581	2861	3961	5371	5831	6121	5351	3901	3381	2421	1291	621	201	21	3
		F	3,2771	321	91	-1	21	91	51	301	551	901	1691	2191	3181	3531	3431	3411	3151	2881	2661	2561	1311	411	71	-
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
520-529	DISEASES OF ORAL CAVITY, SALIVARY GLANDS, AND JAWS		111	11	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	11	11	-1	-1	-1	-1	31	-1	11	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	11	-1	-1	-1	-1	31	-1	11	-1	-
		F	81	11	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	-1	-1	-1	-1	-1	-1	31	-1	11	-1	-
	OTHER DISEASES AND CONDITIONS OF THE TEETH AND SUPPORTING STRUCTURES		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
525.9	OTHER AND UNSPECIFIED		51	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	DISEASES OF THE SALIVARY GLANDS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
527.2	SIALOADENITIS		51	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	31	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	41	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	-1	-1	-1	-
527.3	ABSCESS		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
530-537	DISEASES OF ESOPHAGUS, STOMACH, AND DUODENUM		1,0161	41	11	-1	11	71	61	51	111	151	211	281	531	731	911	1231	1131	1361	1441	1191	531	121	21	-
		M	5861	11	-1	-1	-1	41	61	31	51	81	121	191	341	481	591	791	751	911	721	441	191	51	-1	-
		F	4321	31	11	-1	11	31	-1	21	61	71	91	91	191	251	321	441	381	451	721	751	341	71	21	-
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
530.0	DISEASES OF ESOPHAGUS FUNCTIONAL DISORDERS OF ESOPHAGUS		71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	51	-1	11	11	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	11	-1	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	-1	11	-1	-1	-1	-
530.1	INFLAMMATORY DISEASES OF ESOPHAGUS		461	-1	-1	-1	-1	-1	-1	11	11	11	11	11	31	-1	51	61	31	81	61	31	21	11	-1	-
		M	291	-1	-1	-1	-1	-1	-1	11	-1	-1	11	11	21	-1	51	51	41	41	21	21	21	-1	-1	-
		F	171	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	11	-1	-1	11	11	41	41	11	-1	11	-1	-
530.2	DIVERTICULUM, ACQUIRED, OF ESOPHAGUS		91	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	21	41	-1	11	-1	-
		M	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	21	-1	11	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	21	-1	-1	-1	-
530.3	OBSTRUCTION OF ESOPHAGUS		221	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	21	11	11	41	31	61	31	-1	-1	-1	-
		M	81	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	21	11	31	11	-1	-1	-1	-
		F	141	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	11	11	11	21	21	31	21	-1	-1	-1	-
530.4	RUPTURE OF ESOPHAGUS		151	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	31	11	11	-1	51	21	11	-1	11	-1	-1	-1	-
		M	101	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	-1	-1	51	11	11	-1	-1	-1	-1	-1	-
		F	51	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-
530.9	OTHER		331	21	11	-1	-1	-1	-1	-1	11	21	21	-1	11	11	31	31	31	21	51	51	21	-1	-1	-
		M	181	11	-1	-1	-1	-1	-1	-1	11	11	21	-1	-1	11	31	31	11	21	11	31	-1	-1	-1	-
		F	151	11	11	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	21	-1	41	21	21	-1	-1	-

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1	2-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	ULCER OF STOMACH																										
531.0	WITH HEMORRHAGE ONLY		2038	-1	-1	-1	-1	-1	11	-1	26	33	31	61	60	181	194	225	238	264	294	219	181	51	-1	-
		M	1146	-1	-1	-1	-1	-1	11	-1	18	11	11	51	50	131	141	166	156	138	158	91	61	11	-1	-
		F	892	-1	-1	-1	-1	-1	-1	-1	8	21	21	11	10	50	53	59	82	126	136	128	118	40	11	-1	-
531.1	WITH PERFORATION ONLY		618	11	-1	-1	-1	-1	-1	21	-1	-1	21	21	21	51	51	51	58	63	103	101	66	31	-1	-1	-
		M	338	-1	-1	-1	-1	-1	-1	21	-1	-1	10	-1	11	45	45	56	46	23	51	21	26	11	-1	-1	-
		F	280	11	-1	-1	-1	-1	-1	-1	-1	-1	11	10	10	13	21	13	41	21	51	41	21	-1	-1	-1	-
531.2	WITH HEMORRHAGE AND PERFORATION		131	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	21	21	11	21	21	21	19	-1	-1	-1	-1	-
		M	61	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	11	11	-1	13	13	11	-1	-1	-1	-1	-1	-
		F	71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	11	11	11	-1	-1	-1	-1	-
531.9	OTHER AND UNSPECIFIED		311	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	21	51	51	25	41	51	26	31	-1	-1	-1	-
		M	141	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	21	21	21	11	21	21	21	-1	-1	-1	-
		F	171	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	21	31	31	-1	31	31	-1	11	-1	-1	-1	-
	ULCER OF DUODENUM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
532.0	WITH HEMORRHAGE ONLY		1668	-1	-1	-1	-1	-1	11	-1	21	41	91	101	111	251	241	251	221	231	71	11	11	-1	-	-
		M	1101	-1	-1	-1	-1	-1	-1	-1	11	41	81	81	91	206	171	181	111	101	21	11	-1	-1	-	-
		F	566	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	21	21	51	71	51	111	131	51	-1	-1	-1	-	-
532.1	WITH PERFORATION ONLY		1131	-1	-1	-1	11	-1	21	11	21	31	51	71	101	141	91	141	121	81	101	121	71	-1	-1	-	-
		M	611	-1	-1	-1	-1	-1	-1	11	21	11	31	61	61	91	91	91	91	61	91	31	21	-1	-1	-	-
		F	521	-1	-1	-1	11	-1	21	-1	-1	21	21	11	41	51	31	51	31	21	11	91	51	-1	-1	-	-
532.2	WITH HEMORRHAGE AND PERFORATION		171	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	11	11	11	11	21	31	-1	-1	-1	-1	-	-
		M	111	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	21	-1	-1	-1	-1	-	-
		F	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-	-
532.9	OTHER AND UNSPECIFIED		191	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	21	11	31	31	21	21	11	21	11	-1	-1	-	-
		M	91	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	11	11	11	21	21	-1	-1	11	-1	-1	-1	-	-
		F	101	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	11	-1	11	11	21	-1	-1	-1	-	-
	PEPTIC ULCER, SITE UNSPECIFIED		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
533.0	WITH PERFORATION		271	-1	-1	-1	-1	11	-1	-1	-1	21	11	11	-1	41	11	21	31	51	51	21	-1	-1	-1	-	-
		M	111	-1	-1	-1	-1	11	-1	-1	-1	11	11	-1	-1	11	-1	11	21	21	21	-1	-1	-1	-1	-	-
		F	101	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	31	11	11	11	31	31	21	-1	-1	-1	-	-
533.9	WITHOUT MENTION OF PERFORATION		291	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	21	21	21	21	41	31	11	11	-1	-1	-	-
		M	181	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	21	21	31	11	11	-1	-1	-1	-	-
		F	111	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	11	-1	11	11	21	11	-1	-1	-1	-	-
	GASTROJEJUNAL ULCER		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
534.0	WITH HEMORRHAGE ONLY		551	-1	-1	-1	-1	-1	-1	-1	11	21	21	-1	-1	21	41	51	31	101	91	131	11	21	11	-	-
		M	331	-1	-1	-1	-1	-1	-1	-1	11	21	-1	-1	-1	21	21	41	-1	81	51	61	11	21	-1	-	-
		F	221	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	21	11	31	21	41	71	-1	-1	-1	-	-
534.1	WITH PERFORATION ONLY		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-	-
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-	-
534.2	WITH HEMORRHAGE AND PERFORATION		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-	-
534.9	OTHER AND UNSPECIFIED		29	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-	-
535	GASTRITIS AND DUODENITIS		901	-1	-1	-1	11	21	21	-1	-1	11	41	51	71	81	111	101	71	101	121	71	31	-1	-1	-	-
		M	551	-1	-1	-1	-1	21	21	-1	-1	11	31	21	31	51	81	91	51	61	81	-1	11	-1	-1	-	-
		F	351	-1	-1	-1	11	-1	-1	-1	-1	-1	11	31	41	31	31	21	11	41	41	71	21	-1	-1	-	-
	DISORDERS OF FUNCTION OF STOMACH		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
536.1	DISORDERS OF GASTRIC MOTILITY		61	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	31	-1	-1	-1	11	-1	-1	-1	-	-
		M	31	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	11	-1	-1	-1	-	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-	-
536.9	OTHER		21	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-	-
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-	-
	OTHER DISEASES OF STOMACH AND DUODENUM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
537.0	PYLORIC STENOSIS, ACQUIRED		91	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	11	11	-1	-1	-1	-1	11	21	-1	-1	-	-
		M	61	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	21	-1	-1	-	-
		F	31	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-	-
537.9	OTHER AND UNSPECIFIED		401	11	-1	-1	-1	11	-1	-1	21	11	-1	11	21	21	11	51	31	41	81	61	31	31	11	-1	-1	-
		M	221	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	11	21	21	11	31	31	21	-1	21	-1	11	-1	-1	-
		F	180	11	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	11	21	-1	21	11	11	-1	-1	-1	-1	-
540-543	APPENDICITIS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
			711	11	11	11	21	-1	11	-1	21	31	11	21	21	61	71	61	111	91	81	21	-1	-1	-1	-	-
		M	511	11	11	11	21	-1	11	-1	21	31	11	21	21	61	61	41	91	41	51	11	-1	-1	-1	-	-
		F	201	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	21	11	-1	-1	21	11	21	31	11	11	-1	-1	-	-

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	ACUTE APPENDICITIS																									
540.0	WITH PERITONITIS		648	-1	3	11	11	-1	18	-1	28	59	38	21	23	23	28	31	51	41	51	58	21	-1	-1	-
		M	441	-1	3	11	11	-1	11	-1	28	39	15	11	23	23	24	23	31	41	41	35	11	-1	-1	-
		F	208	-1	-1	-1	-1	-1	-1	-1	-1	23	23	11	-1	-1	21	11	21	11	11	23	11	-1	-1	-
540.9	WITHOUT MENTION OF PERITONITIS		21	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
		M	21	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
541	APPENDICITIS, UNQUALIFIED		48	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	11	-1	-1	-1	-
		M	41	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	11	-1	-1	-1	-
543	OTHER DISEASES OF APPENDIX		17	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	17	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
550-553	HERNIA OF ABDOMINAL CAVITY		1781	351	-1	-1	11	-1	-1	-1	11	-1	31	31	61	31	91	111	201	181	311	181	151	41	-1	-
		M	741	201	-1	-1	-1	-1	-1	-1	11	-1	11	11	11	11	51	21	101	61	141	61	51	11	-1	-
		F	1041	151	-1	-1	11	-1	-1	-1	-1	-1	21	21	51	21	41	91	101	121	171	121	101	31	-1	-
550	INGUINAL HERNIA WITHOUT MENTION OF OBSTRUCTION		61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
	OTHER HERNIA OF ABDOMINAL CAVITY WITHOUT MENTION OF OBSTRUCTION																									
551.1	UMBILICAL		31	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	31	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
551.2	VENTRAL		61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
551.3	DIAPHRAGMATIC		771	311	-1	-1	11	-1	-1	-1	11	-1	11	-1	11	21	11	51	81	61	41	81	81	21	-1	-
		M	331	101	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	11	21	31	61	-1	11	21	21	11	-1	-
		F	441	151	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	11	21	-1	31	21	61	31	61	61	11	-1	-
551.8	OF OTHER SPECIFIED SITE		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
551.9	OF UNSPECIFIED SITE		51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
552	INGUINAL HERNIA WITH OBSTRUCTION		201	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	31	41	81	31	51	-1	-1	-
		M	161	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	21	31	71	31	31	-1	-1	-
		F	101	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	-1	11	-1	-1	-
	OTHER HERNIA OF ABDOMINAL CAVITY WITH OBSTRUCTION																									
553.0	FEMORAL		81	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
553.1	UMBILICAL		71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
553.2	VENTRAL		121	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	-1	21	-1	21	-1	31	11	-1	11	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	111	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	-1	21	-1	21	-1	31	11	-1	11	-1	-
553.3	DIAPHRAGMATIC		81	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
553.8	OF OTHER SPECIFIED SITE		101	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	21	-1	11	11	11	-1	-1	-
		M	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-
		F	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	-1	11	11	11	-1	-1	-
553.9	OF UNSPECIFIED SITE		131	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	21	11	-1	-1	-1	-
		M	41	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	-1	-1	-1	-1	-1	-
		F	91	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-
560-569	OTHER DISEASES OF INTESTINE AND PERITONEUM		1,356	141	31	51	21	71	51	51	131	101	101	111	111	171	211	271	311	271	261	201	71	11	-1	-
		M	683	101	-1	51	21	51	51	31	61	71	121	101	101	141	151	171	171	121	111	61	21	11	-1	-
		F	673	41	31	-1	-1	21	-1	21	71	31	71	111	131	231	331	101	141	151	151	141	51	11	-1	-
	INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA																									
560.0	INTUSSUSCEPTION		51	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
560.1	PARALYTIC ILEUS		161	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	21	61	21	11	11	11	-1	-1	-
		M	91	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	31	11	11	11	-1	-1	-1	-
		F	71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	11	-1	-1	11	-1	-1	-
560.2	VOLVULUS		901	11	-1	11	-1	11	11	-1	11	-1	11	31	11	11	41	51	121	191	171	141	61	21	-1	-
		M	381	11	-1	11	-1	11	11	-1	11	-1	11	21	-1	-1	21	21	51	61	61	51	41	11	-1	-
		F	521	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	21	31	71	131	71	91	21	11	-1	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 AND OVER	AGE NOT STATED
560.3	IMPACTION OF INTESTINE		179	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-1	11	-1	11	11	31	21	-1	-1	-
		M	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
		F	138	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-1	11	-1	11	11	21	21	-1	-1	-
560.4	ADHESIONS WITH OBSTRUCTION		535	-1	-1	-1	-1	11	-1	-1	21	21	21	21	21	21	43	33	55	133	91	33	41	21	-
		M	201	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	11	21	21	33	31	41	-1	21	11	-
		F	334	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	11	21	33	33	104	51	51	21	11	-1	-
560.9	OTHER AND UNSPECIFIED		1471	11	-1	-1	-1	-1	-1	-1	-1	33	51	51	81	101	133	181	254	171	241	151	31	11	-
		M	501	-1	-1	-1	-1	-1	-1	-1	-1	11	21	21	21	31	53	71	91	53	81	41	11	11	-
		F	971	11	-1	-1	-1	-1	-1	-1	-1	21	31	31	61	71	81	111	164	121	161	111	21	-1	-
561	GASTROENTERITIS AND COLITIS, EXCEPT ULCERATIVE, OF NONINFECTIOUS ORIGIN		11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	DIVERTICULA OF INTESTINE		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	-
562.0	SMALL INTESTINE		55	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	21	-1	11	-1	11	11	-1	-1	-
		M	30	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	21	-1	11	-1	11	-1	-1	-1	-
		F	25	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-
562.1	COLON		2871	-1	-1	-1	-1	-1	-1	-1	11	41	61	81	121	221	291	431	661	661	661	231	51	21	-
		M	1121	-1	-1	-1	-1	-1	-1	-1	11	21	21	51	71	91	191	161	291	141	121	71	11	-1	-
		F	1751	-1	-1	-1	-1	-1	-1	-1	-1	21	41	31	51	131	101	271	371	521	541	161	41	21	-
	CHRONIC ENTERITIS AND ULCERATIVE COLITIS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
563.0	REGIONAL ENTERITIS		109	-1	-1	-1	-1	-1	-1	11	11	11	-1	11	21	11	11	21	11	11	21	11	-1	-1	-
		M	81	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	-1	11	21	-1	11	-1	21	-1	-1	-
		F	221	-1	-1	-1	-1	-1	-1	11	11	11	-1	21	21	-1	11	21	11	11	21	21	-1	-1	-
563.1	ULCERATIVE COLITIS		523	11	-1	-1	11	11	21	21	21	21	11	11	51	31	41	41	41	41	111	41	-1	-1	-
		M	241	11	-1	-1	11	11	21	11	21	21	11	11	21	-1	31	21	11	41	41	11	-1	-1	-
		F	231	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	31	31	11	21	31	-1	71	31	-1	-1	-
563.9	OTHER		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-
	FUNCTIONAL DISORDERS OF INTESTINES		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	-
564.0	CONSTIPATION		31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	11	-1	-1	-
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
564.1	IRRITABLE COLON		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-
564.9	OTHER		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-
566	ABSCESS OF ANAL AND RECTAL REGIONS		181	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	11	11	21	31	31	21	31	-1	-1	-1	-
		M	100	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	11	21	21	21	11	11	-1	-1	-1	-
		F	81	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	11	11	11	11	21	-1	-1	-1	-
	PERITONITIS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
567.0	WITH ABSCESS		231	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	11	21	41	21	41	21	21	-1	-1	-
		M	81	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	11	11	21	-1	11	-1	-1	-
		F	151	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	21	21	31	11	21	21	11	-1	-1	-
567.9	UNSPECIFIED		391	-1	-1	-1	-1	31	-1	-1	11	-1	31	11	11	41	31	21	31	41	41	41	11	11	-
		M	181	-1	-1	-1	-1	21	-1	-1	-1	-1	11	11	11	11	21	21	11	31	11	11	-1	11	-
		F	211	-1	-1	-1	-1	11	-1	-1	11	-1	21	-1	-1	31	11	-1	21	11	31	31	11	-1	-
568	PERITONEAL ADHESIONS		71	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	11	-1	21	-1	11	11	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	11	-1	-1	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	21	-1	11	-1	-1	-1	-1	-
	OTHER DISEASES OF INTESTINES AND PERITONEUM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
569.0	PROCTITIS		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
569.1	PROLAPSE OF RECTUM		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
569.2	OTHER RECTAL AND ANAL DISEASES		101	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	21	-1	11	11	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-
		F	71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	11	-1	-
569.3	FISTULA OF INTESTINE		161	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	51	31	21	11	21	-1	11	-
		M	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-
		F	111	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	41	21	21	11	21	-1	11	-
569.4	PERFORATION OR ULCERATION OF INTESTINE NEC		561	21	11	-1	-1	-1	11	11	11	-1	11	21	31	51	71	71	61	61	61	21	11	-1	-
		M	225	21	-1	-1	-1	-1	11	-1	11	-1	-1	21	11	11	21	31	31	41	11	-1	11	-1	-
		F	325	-1	11	-1	-1	-1	-1	11	-1	-1	11	-1	21	41	51	41	31	21	51	21	-1	-1	-
569.9	OTHER		2771	41	21	21	11	11	21	-1	21	41	31	71	121	191	231	241	241	401	411	301	101	81	21	-
		M	1321	21	-1	21	11	11	21	-1	11	21	11	51	61	81	101	141	121	251	191	111	31	21	-1	-
		F	1451	21	21	-1	-1	-1	-1	-1	11	21	-1	21	61	111	131	101	91	151	221	191	71	61	21	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1 1-4	5 5-9	10 10-14	15 15-19	20 20-24	25 25-29	30 30-34	35 35-39	40 40-44	45 45-49	50 50-54	55 55-59	60 60-64	65 65-69	70 70-74	75 75-79	80 80-84	85 85-89	90 90+	2005 AGE UNKNOWN	2006 NOT STATED
570-577	DISEASES OF LIVER, GALLBLADDER, AND PANCREAS		5+3598	151	68	+1	21	81	131	193	1349	2854	4083	5504	7521	8001	7953	6173	4259	2761	1661	921	531	221	11	3
		M	3+2191	101	17	+1	21	61	81	183	923	1971	2923	3690	4921	5071	5161	3863	2413	1621	891	351	191	71	+3	3
		F	2+1408	51	51	+1	+3	61	51	213	423	883	1481	2311	2701	2931	2671	2311	1841	1141	771	571	341	151	11	-
570	ACUTE AND SUBACUTE NECROSIS OF LIVER		471	21	+3	+1	+3	+3	21	51	91	34	23	31	31	51	71	11	81	21	31	13	+1	+1	+3	-
		M	271	11	+3	+1	+3	+3	21	11	31	13	13	21	11	21	41	11	21	11	11	13	+1	+1	+3	-
		F	191	11	+3	+1	+3	+3	+3	11	11	11	11	11	21	41	31	11	11	11	11	11	+1	+1	+3	-
571.0	CIRRHOSIS OF LIVER ALCOHOLIC		1	+3	1	+1	+3	+3	+3	+3	1	1	1	1	1	1	1	1	1	1	1	1	+1	+1	+3	-
		M	2+1744	+3	+3	+1	+3	+3	111	131	1231	2411	3131	3671	4581	4891	3791	2191	1351	581	211	51	11	+1	+3	-
		F	1+1711	+3	+3	+1	+3	+3	31	201	621	831	1631	2171	2961	3231	2951	1971	931	511	231	71	11	+1	+3	-
571.8	OTHER SPECIFIED		853	+3	+3	+1	+3	+3	31	131	181	181	791	831	1331	1471	1311	1131	771	571	371	171	81	51	+1	+3	-
		M	6561	51	11	+1	+3	11	31	121	171	321	661	841	1051	961	971	741	511	331	171	81	51	+1	+3	-
		F	3041	21	+3	+1	+3	11	21	81	71	141	221	491	841	831	771	441	311	241	201	91	31	+1	+3	-
571.9	UNSPECIFIED		2501	31	11	+1	+3	+3	31	31	121	131	241	351	411	331	301	251	201	171	81	31	+1	+1	+3	-
		M	1+1091	51	11	+1	+3	21	31	11	101	191	761	991	1281	1091	1021	871	1201	751	341	171	61	11	+3	-
		F	6501	21	+3	+1	+3	11	31	11	51	261	521	761	811	961	1211	1371	1101	671	311	171	51	21	+3	-
572	SUPPURATIVE HEPATITIS AND LIVER ABSCESS		761	+3	+3	+1	+3	+3	+3	+3	+3	+3	11	11	31	21	31	51	41	21	41	+1	11	+1	+3	-
		M	131	+3	+3	+1	+3	+3	+3	+3	+3	+3	+3	11	31	+3	21	21	21	11	11	+1	+1	+1	+3	-
		F	131	+3	+3	+1	+3	+3	+3	+3	+3	+3	11	+3	+3	21	11	31	21	11	11	+1	+1	+1	+3	-
573.0	OTHER DISEASES OF LIVER HEPATITIS NOS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
		M	601	31	21	+1	31	11	31	21	11	+3	21	21	131	51	91	51	51	41	11	21	+1	+1	+3	-
		F	251	11	+1	+1	11	+3	11	11	+3	+3	+3	11	81	31	+3	21	41	21	11	11	+1	+1	+3	-
573.9	OTHER AND UNSPECIFIED		1591	91	21	+1	11	11	+3	11	+3	+3	21	21	91	81	71	61	41	31	41	21	11	+1	+3	-
		M	1231	71	11	+1	11	+3	+3	41	41	121	41	121	131	121	151	91	121	71	31	21	+1	+1	+3	-
		F	811	11	11	+1	+3	11	+3	21	21	11	21	111	81	101	71	61	71	41	31	21	+1	+1	+3	-
574.0	CHOLELITHIASIS WITH ACUTE CHOLECYSTITIS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
		M	361	+3	+3	+1	+3	+3	+3	+3	+3	+3	11	+3	+3	+3	11	11	11	11	11	+1	+1	+1	+3	-
		F	191	+3	+3	+1	+3	+3	+3	+3	+3	+3	11	+3	+3	21	11	21	31	31	41	+1	+1	+1	+3	-
574.1	WITH CHOLECYSTITIS, OTHER		621	+3	+3	+1	+3	+3	+3	+3	+3	+3	31	31	31	21	41	31	61	41	41	11	11	+1	+3	-
		M	241	+3	+3	+1	+3	+3	+3	+3	+3	+3	11	11	11	+3	21	21	31	21	31	11	11	+1	+3	-
		F	381	+3	+3	+1	+3	+3	+3	+3	+3	+3	21	21	21	21	21	11	31	21	11	+1	+1	+1	+3	-
574.9	OTHER AND UNSPECIFIED		721	+3	+3	+1	+3	+3	+3	+3	+3	11	+3	+3	+3	11	31	31	31	61	31	11	11	+1	+3	-
		M	251	+3	+3	+1	+3	+3	+3	+3	+3	+3	+3	+3	+3	11	11	11	21	11	11	+1	+1	+1	+3	-
		F	471	+3	+3	+1	+3	+3	+3	+3	+3	11	+3	+3	+3	11	21	21	41	21	21	+1	+1	+1	+3	-
575	CHOLECYSTITIS AND CHOLANGITIS, WITHOUT MENTION OF CALCULUS		1161	11	+3	+1	+3	+3	11	+3	+3	11	21	31	51	71	91	91	111	111	91	41	11	+1	+3	-
		M	581	+3	+3	+1	+3	+3	+3	+3	+3	+3	21	21	31	31	21	21	41	31	31	11	+1	+1	+3	-
		F	581	11	+3	+1	+3	+3	11	+3	+3	11	+3	11	21	41	71	71	71	81	61	31	11	+1	+3	-
576.0	OTHER DISORDERS OF GALLBLADDER AND BILIARY DUCTS OBSTRUCTION		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
		M	231	+3	+3	+1	+3	+3	+3	+3	+3	+3	+3	11	11	11	21	21	41	+3	31	21	+1	+1	+3	-
		F	141	+3	+3	+1	+3	+3	+3	+3	+3	+3	+3	11	+3	11	11	11	31	21	21	11	+1	+1	+3	-
576.1	FISTULA		31	+3	+3	+1	+3	+3	+3	+3	+3	+3	+3	11	+3	+3	11	+3	11	+3	21	11	+1	+1	+3	-
		M	21	+3	+3	+1	+3	+3	+3	+3	+3	+3	+3	11	+3	+3	+3	+3	11	+3	11	+1	+1	+1	+3	-
576.9	OTHER AND UNSPECIFIED		721	+3	+3	+1	+3	+3	+3	+3	+3	+3	11	11	+3	+3	+3	11	+3	+3	+3	+1	+1	+1	+3	-
		M	251	+3	+3	+1	+3	+3	+3	+3	+3	+3	11	11	21	11	11	11	31	21	11	+1	+1	+1	+3	-
		F	741	+3	+3	+1	+3	+3	+3	+3	+3	+3	+3	11	21	21	11	11	31	21	11	+1	+1	+1	+3	-
577.0	DISEASES OF PANCREAS ACUTE PANCREATITIS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
		M	2161	+3	+3	+1	+3	11	+3	31	121	91	181	151	211	151	241	231	171	221	91	31	11	+1	+3	-
		F	1281	+3	+3	+1	+3	+3	+3	11	91	71	111	91	141	131	161	131	111	131	71	31	11	+1	+3	-
577.1	CHRONIC PANCREATITIS		981	+3	+3	+1	+3	+3	+3	11	21	21	31	41	71	71	121	131	131	101	51	21	11	+1	+3	-
		M	591	+3	+3	+1	+3	+3	+3	+3	11	11	21	21	41	41	71	81	81	61	31	11	+1	+1	+3	-
		F	391	+3	+3	+1	+3	+3	+3	+3	+3	+3	11	21	31	31	51	51	51	41	21	11	+1	+1	+3	-
577.9	OTHER DISEASES OF PANCREAS		1161	11	+3	+1	+3	21	11	+3	+3	+3	21	31	31	31	31	31	31	31	11	+1	+1	+1	+3	-
		M	1391	11	+3	+1	+3	11	11	+3	+3	+3	11	21	21	21	21	21	21	21	11	+1	+1	+1	+3	-
		F	1031	+3	+3	+1	+3	11	+3	+3	+3	+3	11	11	11	11	11	11	11	11	+1	+1	+1	+1	+3	-
580-629	DISEASES OF THE GENITOURINARY SYSTEM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
		M	1+8971	261	71	21	21	91	111	131	221	221	261	341	731	751	1091	1481	2191	1881	1171	1081	1361	371	31	-
		F	1+5111	231	51	21	21	51	31	51	131	71	101	211	341	461	511	721	1291	1731	1711	1661	2211	1151	11	-
			4853	111	51	+1	+1	61	71	61	91	171	161	151	391	321	931	751	591	1271	1481	1421	1471	621	221	31	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	OTHER DISEASES OF BLADDER		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
596.0	FISTULA OF BLADDER		51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	-	-	-	-
		M	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	1	-	-	-	-
596.1	DIVERTICULUM OF BLADDER (ACQUIRED)		11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
		M	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
596.2	CONTRACTURE OF BLADDER (SPHINCTER)		101	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	2	1	1	2	-	1	-	-
		M	81	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	-	1	2	-	1	-	-
		F	21	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
596.9	OTHER AND UNSPECIFIED DISEASES OF BLADDER		141	-	-	-	-	-	-	-	1	-	-	-	1	-	1	1	2	3	2	2	1	-	-	-
		M	121	-	-	-	-	-	-	-	1	-	-	-	1	-	1	1	2	3	2	1	-	-	-	-
		F	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-
597	URETHRITIS (NONVENEREAL)		11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
598	STRICTURE OF URETHRA		61	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
		M	51	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
		F	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OTHER DISEASES OF URINARY TRACT		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
599.0	URINARY TRACT INFECTION NEC		2521	-	11	-	-	31	-	11	-	11	11	11	51	31	131	71	201	901	441	591	271	61	-	-
		M	1261	-	-	-	-	11	-	-	-	-	11	-	21	-	91	61	161	261	221	271	121	41	-	-
		F	1261	-	11	-	-	21	-	11	-	11	-	11	31	31	41	11	141	241	221	321	151	21	-	-
599.1	FISTULA, URINARY NEC		21	-	-	-	-	-	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-	-	-
		F	21	-	-	-	-	-	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-	-	-
599.9	OTHER AND UNSPECIFIED DISEASES OF URINARY TRACT		281	-	-	-	-	-	-	-	11	-	-	-	-	-	31	11	21	51	81	31	41	11	-	-
		M	261	-	-	-	-	-	-	-	11	-	-	-	-	-	31	11	21	51	71	31	31	11	-	-
		F	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	11	-	-	-
			1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
600-607	DISEASES OF MALE GENITAL ORGANS		1651	-	-	-	-	-	-	-	-	-	-	-	21	31	71	91	151	211	291	441	161	-	-	-
		M	1651	-	-	-	-	-	-	-	-	-	-	-	21	31	71	81	151	211	291	441	161	-	-	-
600	HYPERPLASIA OF PROSTATE		1061	-	-	-	-	-	-	-	-	-	-	-	21	11	61	21	101	121	231	381	121	-	-	-
		M	1061	-	-	-	-	-	-	-	-	-	-	-	21	11	61	21	101	121	231	381	121	-	-	-
601	PROSTATITIS		51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	-	31	-	-	-	-
		M	51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	-	31	-	-	-	-
602	OTHER DISEASES OF PROSTATE		171	-	-	-	-	-	-	-	-	-	-	-	-	11	11	21	21	41	51	21	-	-	-	-
		M	171	-	-	-	-	-	-	-	-	-	-	-	-	11	11	21	21	41	51	21	-	-	-	-
604	ORCHITIS AND EPIDIDYMITIS		11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OTHER DISEASES OF MALE GENITAL ORGANS		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
607.9	OTHER INFLAMMATORY DISEASES		21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
607.9	OTHER		141	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	141	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
610-616	DISEASES OF BREAST, OVARY, FALLOPIAN TUBE, AND PARAMETRIUM		291	-	-	-	-	-	11	11	-	31	21	21	11	-	41	31	11	21	41	21	11	21	-	-
		M	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	281	-	-	-	-	-	11	11	-	31	21	21	11	-	31	31	11	21	41	21	11	21	-	-
	OTHER DISEASES OF BREAST		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
611.9	OTHER		61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	1	-	1	-	-
		M	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
		F	51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	1	-	1	-	-
612	ACUTE SALPINGITIS AND OOPHORITIS		21	-	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	21	-	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
614	SALPINGITIS AND OOPHORITIS, UNQUALIFIED		21	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	21	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OTHER DISEASES OF OVARY AND FALLOPIAN TUBE		1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
615.2	OVARIAN CYST, RETENTION		11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
615.9	OTHER		11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
		F	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
		F	61	-	-	-	-	-	-	-	-	21	-	11	-	-	-	-	-	-	11	11	-	11	-	-
	DISEASES OF PARAMETRIUM AND PELVIC PERITONEUM (FEMALE)		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
616.0	PELVIC INFLAMMATORY DISEASE		121	-	-	-	-	-	-	-	-	-	21	11	11	-	21	11	11	11	11	11	-	11	-	-
		F	121	-	-	-	-	-	-	-	-	-	21	11	11	-	21	11	11	11	11	11	-	11	-	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
620-629	DISEASES OF UTERUS AND OTHER FEMALE GENITAL ORGANS	F	401	-1	-1	-1	-1	11	-1	21	31	38	11	21	21	11	11	31	41	21	61	71	11	11	-1	-
	OTHER DISEASES OF CERVIX*		1	-1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
621.5	STRICTURE OF CERVIX	F	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	INFECTIVE DISEASES OF UTERUS (EXCEPT CERVIX), VAGINA, AND VULVA		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
622.0	INFECTIVE DISEASE OF UTERUS, EXCEPT CERVIX	F	31	-1	-1	-1	-1	11	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	UTEROVAGINAL PROLAPSE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
623.0	CYSTOCELE	F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
623.4	UTERINE PROLAPSE	F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-
	OTHER DISEASES OF UTERUS	F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-
625.3	ENDOMETRIOSIS	F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
625.9	OTHER	F	16	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
	DISORDERS OF MENSTRUATION	F	176	-1	-1	-1	-1	[illegible]	-1	-1	-1	11	11	21	21	11	-1	21	31	21	21	11	-1	-1	-1	-
626.2	EXCESSIVE	F	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
626.6	INTERMENSTRUAL BLEEDING	F	11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
626.9	OTHER	F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	OTHER DISEASES OF FEMALE GENITAL ORGANS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
629.4	UNSPECIFIED INFECTION	F	91	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	11	-1	11	61	11	11	-1	-
629.5	VAGINAL BLEEDING	F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
629.9	OTHER	F	21	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
630-678	COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM	F	381	-1	-1	-1	-1	31	91	131	61	51	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
630-634	COMPLICATIONS OF PREGNANCY	F	111	-1	-1	-1	-1	11	41	11	31	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	ECTOPIC PREGNANCY		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
631.5	TUBAL PREGNANCY, WITHOUT MENTION OF SEPSIS	F	21	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
631.9	OTHER OR UNSPECIFIED ECTOPIC PREGNANCY, WITHOUT MENTION OF SEPSIS	F	41	-1	-1	-1	-1	11	21	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	OTHER COMPLICATIONS OF PREGNANCY		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
636.9	OTHER	F	51	-1	-1	-1	-1	-1	11	11	21	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
639-639	URINARY INFECTIONS AND TOXEMIAS OF PREGNANCY AND THE PUERPERIUM	F	61	-1	-1	-1	-1	-1	21	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
636	RENAL DISEASE ARISING DURING PREGNANCY AND THE PUERPERIUM	F	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	PRE-ECLAMPSIA, ECLAMPSIA, AND TOXEMIA, UNSPECIFIED		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
637.0	PRE-ECLAMPSIA	F	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
637.1	ECLAMPSIA	F	41	-1	-1	-1	-1	-1	11	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
640-645	ABORTION	F	21	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	ABORTION INDUCED FOR MEDICAL INDICATIONS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
640.9	WITHOUT MENTION OF SEPSIS OR TOXEMIA	F	21	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
650-662	DELIVERY	F	131	-1	-1	-1	-1	21	21	41	21	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	DELIVERY COMPLICATED BY PLACENTA PREVIA OR ANTEPARTUM HEMORRHAGE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
651.1	PREMATURE SEPARATION OF PLACENTA		21	-1	-1	-1	-1	-1	-1	11	10	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	21	-1	-1	-1	-1	-1	-1	11	10	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
652	DELIVERY COMPLICATED BY RETAINED PLACENTA		11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
653	DELIVERY COMPLICATED BY OTHER POSTPARTUM HEMORRHAGE		31	-1	-1	-1	-1	-1	20	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	31	-1	-1	-1	-1	-1	20	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
	DELIVERY COMPLICATED BY MALPRESENTATION OF FETUS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
656.0	BREECH PRESENTATION		11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
	DELIVERY WITH OTHER COMPLICATIONS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
661.8	OTHER SPECIFIED COMPLICATIONS		11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
661.9	UNSPECIFIED COMPLICATION		51	-1	-1	-1	-1	21	-1	21	10	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	51	-1	-1	-1	-1	21	-1	21	10	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
670-678	COMPLICATIONS OF THE PUERPERIUM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
			61	-1	-1	-1	-1	-1	11	21	11	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
670	SEPSIS OF CHILDBIRTH AND THE PUERPERIUM		61	-1	-1	-1	-1	-1	11	21	11	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
	PUERPERAL PULMONARY EMBOLISM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
673.1	AMNIOTIC FLUID EMBOLISM		31	-1	-1	-1	-1	-1	-1	-1	11	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	31	-1	-1	-1	-1	-1	-1	-1	11	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
675	PUERPERAL BLOOD DYSCRASIAS		11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
	OTHER AND UNSPECIFIED COMPLICATIONS OF THE PUERPERIUM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
677.9	OTHER AND UNSPECIFIED		11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
680-709	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
			1571	41	21	-1	-1	11	11	31	21	11	31	51	71	91	131	131	221	231	161	141	91	71	21	-1
		M	671	11	11	-1	-1	-1	-1	11	11	-1	21	31	51	31	81	81	51	141	81	41	-1	31	-1	-1
		F	901	31	11	-1	-1	11	11	21	11	11	11	21	21	61	51	51	171	91	81	101	91	41	21	-1
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
680-686	INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE		521	41	11	-1	-1	-1	-1	21	11	-1	11	11	11	21	81	41	81	91	51	31	-1	21	-1	-1
		M	291	11	-1	-1	-1	-1	-1	11	-1	-1	11	11	11	-1	61	21	41	71	31	11	-1	11	-1	-1
		F	231	31	11	-1	-1	-1	-1	11	11	-1	-1	-1	-1	21	21	21	41	21	21	21	-1	11	-1	-1
	OTHER CELLULITIS AND ABSCESS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
682.0	OF HEAD AND NECK		31	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1
		F	31	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1
682.1	OF TRUNK		131	11	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	11	11	-1	31	21	11	11	-1	11	-1	-1
		M	91	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	11	-1	21	21	11	-1	-1	11	-1	-1
		F	41	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	11	-1	-1	-1	-1
682.2	OF UPPER ARM AND FOREARM		31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	11	-1	-1
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1
682.4	OF LEG		121	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	31	21	11	31	-1	11	-1	-1	-1	-1
		M	71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	21	11	-1	21	-1	-1	-1	-1	-1	-1
		F	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	-1	11	-1	-1	-1	-1
682.9	OF OTHER, MULTIPLE, AND UNSPECIFIED SITES		31	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1
		F	31	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1
683	ACUTE LYMPHADENITIS		11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
	OTHER LOCAL INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
686.0	PYODERMA		31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	11	-1	-1	-1	-1	-1
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1
686.1	PYOGENIC GRANULOMA		31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	-1	-1	-1	-1	-1	-1	-1	-1
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	-1	-1	-1	-1	-1	-1	-1	-1
686.2	DERMATITIS INFECTIOSA ECZEMATOIDES		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
686.9	OTHER		101	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	11	11	11	11	-1	-1	-1	-1
		M	61	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	11	11	-1	-1	-1	-1
		F	41	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
690-698	OTHER INFLAMMATORY CONDITIONS OF SKIN AND SUBCUTANEOUS TISSUE		381	-1	11	-1	-1	11	11	11	11	11	-1	21	21	41	41	21	81	51	31	-1	21	-1	-1	-
		M	151	-1	11	-1	-1	-1	-1	-1	11	-1	-1	21	11	21	21	11	-1	41	11	-1	-1	-1	-1	-
		F	231	-1	-1	-1	-1	11	11	11	-1	11	-1	-1	11	21	21	11	81	11	21	-1	21	-1	-1	-
	OTHER ECZEMA AND DERMATITIS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
692.9	DUE TO OTHER AND UNSPECIFIED CAUSE		71	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	21	-1	11	11	11	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	11	-1	-1	-1	-1	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	11	-1	11	-1	11	-1	-1	-1	-1	-
694	PEMPHIGUS		91	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	31	21	21	-1	11	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	-1	-1	-1	-1	-
		F	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	31	-1	11	-1	11	-1	-1	-
	ERYTHEMATOUS CONDITIONS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
695.1	ERYTHEMA MULTIFORME		81	-1	11	-1	-1	-1	11	-1	-1	-1	-1	11	11	-1	-1	11	11	21	-1	-1	-1	-1	-1	-
		M	51	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-
695.4	LUPUS ERYTHEMATOSUS		111	-1	-1	-1	-1	11	-1	11	11	-1	-1	11	11	11	11	11	31	-1	-1	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	81	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	11	11	-1	11	31	-1	-1	-1	-1	-1	-1	-
695.9	OTHER AND UNSPECIFIED		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-
	PSORIASIS AND SIMILAR DISORDERS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
696.1	OTHER PSORIASIS		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	LICHEN		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
697.0	PLANUS		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
700-709	OTHER DISEASES OF SKIN AND SUBCUTANEOUS TISSUE		671	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	21	41	31	11	71	61	91	81	111	71	31	21	-
		M	231	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	31	11	-1	51	11	31	41	31	-1	21	-1	-
		F	441	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	11	21	11	21	51	61	41	81	71	31	21	-
	DISEASES OF NAIL		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
703.0	INGROWING NAIL		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
	CHRONIC ULCER OF SKIN		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
707.0	DECUBITUS ULCER		571	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	31	31	11	51	51	81	81	101	71	51	21	-
		M	201	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	11	-1	41	11	31	41	31	-1	21	-1	-
		F	371	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	21	11	11	41	51	41	71	71	31	21	-
707.1	LOWER EXTREMITY, EXCEPT DECUBITUS ULCER		41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-
707.9	OTHER		51	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
710-738	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE		5291	11	11	21	21	51	91	131	91	131	221	191	321	381	541	671	591	681	531	421	191	31	21	-
		M	1561	11	-1	21	11	11	21	41	11	11	51	61	91	91	181	281	191	201	141	101	31	11	11	-
		F	3731	-1	11	-1	11	41	71	91	81	121	171	91	271	291	361	391	401	481	391	321	161	21	11	-
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
710-719	ARTHRITIS AND RHEUMATISM, EXCEPT RHEUMATIC FEVER		2231	-1	11	11	-1	-1	21	11	-1	11	51	-1	91	171	231	361	241	441	301	191	91	11	-1	-
		M	701	-1	-1	11	-1	-1	11	11	-1	-1	-1	-1	21	51	81	161	81	191	71	71	11	-1	-1	-
		F	1531	-1	11	-1	-1	-1	11	-1	-1	11	51	-1	71	121	151	201	161	251	231	121	81	11	-1	-
	ACUTE ARTHRITIS DUE TO PYOGENIC ORGANISMS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
710.2	OF HIP		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-
710.9	OF OTHER AND UNSPECIFIED SITES		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
	RHEUMATOID ARTHRITIS AND ALLIED CONDITIONS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
712.0	JUVENILE RHEUMATOID ARTHRITIS		21	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
712.1	RHEUMATOID ARTHRITIS WITH SPLENO-ADENOMEGALY AND LEUKOPENIA		41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	-1	-1	-1	-1	-1	-1	-
712.3	OTHER RHEUMATOID ARTHRITIS		1271	-1	-1	-1	-1	-1	11	11	-1	11	31	-1	51	111	121	211	161	261	161	111	31	-1	-1	-
		M	371	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	21	41	51	71	51	71	51	31	-1	-1	-1	-
		F	901	-1	-1	-1	-1	-1	11	-1	-1	11	31	-1	31	71	91	141	111	191	111	81	31	-1	-1	-
712.4	SPONDYLITIS ANKYLOPOIETICA		91	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	41	11	-1	-1	-1	-1	-1	-1	-
		M	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	11	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	OSTEOARTHRITIS AND ALLIED CONDITIONS																									
713.0	OSTEOARTHRITIS		221	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	30	33	51	29	36	41	11	-1	-
		M	96	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	20	33	-1	29	-1	19	11	-1	-1	-
		F	125	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	31	31	21	28	31	11	-1	-1	-
713.1	SPONDYLITIS OSTEOARTHRITICA		29	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	19	-1	-1	-1	-
		M	29	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	19	-1	-1	-1	-
	OTHER SPECIFIED FORMS OF ARTHRITIS																									
714.9	OTHER		19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
715	ARTHRITIS, UNSPECIFIED		268	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	19	29	33	61	71	33	21	-1	-1	-
		M	91	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	-1	21	-1	11	-1	-1	-1	-
		F	211	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	19	33	41	71	23	21	-1	-1	-
	POLYMYOSITIS AND DERMATOMYOSITIS																									
716.0	DERMATOMYOSITIS		111	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	41	21	11	11	21	-1	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	11	-1	-1	-1	-1	-1	-
		F	81	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	31	11	11	11	11	-1	-1	-1	-1	-1	-
716.1	POLYMYOSITIS		106	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	11	11	41	41	-1	11	21	11	-1	-1	-1	-
		M	41	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	11	11	11	-1	-1	-1	-
		F	101	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	41	21	-1	-1	11	-1	-1	-1	-1	-
	OTHER NONARTICULAR RHEUMATISM																									
717.9	OTHER MUSCULAR RHEUMATISM, FIBROSITIS, AND MYALGIA		31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
718	RHEUMATISM, UNSPECIFIED		19	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		F	8	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
720-729	OSTEOMYELITIS AND OTHER DISEASES OF BONE AND JOINT		791	33	-9	11	-1	-1	-1	-1	11	11	23	31	21	21	29	71	131	61	141	131	91	11	21	-
		M	311	11	-1	11	-1	-1	-1	-1	11	-1	-1	21	11	11	11	31	61	21	41	51	21	-1	11	-
		F	481	-1	-1	-1	-1	-1	-1	-1	-1	11	21	11	11	11	11	41	71	41	101	81	61	11	11	-
	OSTEOMYELITIS AND PERIOSTITIS																									
720.0	ACUTE OSTEOMYELITIS		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
720.1	CHRONIC OSTEOMYELITIS		91	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	21	-1	11	-1	-1	-
		M	41	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	11	-1	11	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-
720.2	UNSPECIFIED OSTEOMYELITIS		101	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	11	27	41	-1	11	31	11	-1	-1	-
		M	111	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	11	31	-1	11	11	21	-1	-1	-1	-
		F	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	11	-1	-1	11	11	-1	-1	-1	-
721	OSTEITIS DEFORMANS		51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	21	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	-1	-1	-
	OSTEOCHONDROSIS																									
722.1	JUVENILE OSTEOCHONDROSIS OF HIP		11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	OTHER DISEASES OF BONE																									
723.0	OSTEOPOROSIS		261	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	21	31	11	61	71	31	11	11	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	11	-1	-1	-1	-1	-
		F	231	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	21	31	11	51	71	31	11	11	-
723.2	SPONTANEOUS FRACTURE		61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	21	21	-1	-1	11	-
		M	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	21	-1	-1	11	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-
723.5	ASEPTIC NECROSIS, BONE		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
723.9	OTHER DISEASES OF BONE		21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	DISPLACEMENT OF INTERVERTEBRAL DISC																									
729.1	LUMBAR AND LUMBOSACRAL		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	VERTEBROGENIC PAIN SYNDROME																									
729.5	LUMBALGIA		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	OTHER DISEASES OF JOINT		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
729.1	OTHER DISEASES OF SPINE NEC		21	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
729.5	DISEASE HIP NEC		91	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	31	31	21	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	-1	-1	-1	-1	-
		F	60	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	21	11	-1	-1	-1	-1	-
729.6	DISEASE KNEE NEC		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-
729.9	DISEASE JOINT NEC		11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
730-738	OTHER DISEASES OF MUSCULOSKELETAL SYSTEM		3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
			2291	-1	-1	-1	21	51	71	121	81	111	191	121	211	191	291	241	221	181	91	101	21	11	-1	-
		M	551	-1	-1	-1	11	11	11	31	-1	11	51	41	21	31	91	91	71	31	31	41	-1	11	-1	-
		F	1721	-1	-1	-1	11	41	61	91	81	101	121	81	191	161	201	151	151	151	61	61	21	-1	-1	-
732	INFECTIVE MYOSITIS AND OTHER INFLAMMATORY DISEASES OF TENDON AND FASCIA		31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
	OTHER DISEASES OF MUSCLE, TENDON, AND FASCIA		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
733.0	MYASTHENIA GRAVIS		141	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	21	31	21	11	21	11	11	-1	-
		M	101	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	21	21	11	11	21	-1	11	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	11	-1	-1	11	-1	-1	-
733.1	MUSCULAR ATROPHY (IDIOPATHIC)		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
733.9	OTHER AND UNSPECIFIED DISEASES OF MUSCLE, TENDON, AND FASCIA		61	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	11	11	11	11	-1	-1	-1	-1	-1	-1	-
		M	21	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	11	-1	11	11	-1	-1	-1	-1	-1	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	11	-1	-1	-1	-1	-1	-1	-
	DIFFUSE DISEASES OF CONNECTIVE TISSUE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
734.0	PROGRESSIVE SYSTEMIC SCLEROSIS		801	-1	-1	-1	-1	-1	21	21	41	11	61	31	91	121	121	131	101	91	41	-1	-1	-1	-1	-
		M	161	-1	-1	-1	-1	-1	-1	11	-1	-1	11	11	11	31	11	31	31	11	11	-1	-1	-1	-1	-
		F	641	-1	-1	-1	-1	-1	21	11	41	11	51	21	81	91	111	71	71	61	31	-1	-1	-1	-1	-
734.1	SYSTEMIC LUPUS ERYTHEMATOSUS		891	-1	-1	-1	21	51	61	91	61	101	81	71	91	61	71	61	51	61	21	11	-1	-1	-1	-
		M	161	-1	-1	-1	11	11	-1	11	-1	11	21	21	11	-1	31	21	11	-1	11	-1	-1	-1	-1	-
		F	731	-1	-1	-1	11	41	41	81	61	91	61	51	81	61	41	41	41	61	11	11	-1	-1	-1	-
734.9	OTHER AND UNSPECIFIED		81	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	-1	11	-1	31	-1	11	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-
		F	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	21	-1	11	-1	-1	-1	-1	-
	CURVATURE OF SPINE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
735.0	SCOLIOSIS		41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	11	-1	11	-1	-1	-1	-
		F	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	11	-1	11	-1	-1	-1	-
735.1	KYPHOSIS		31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	21	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	21	-1	-1	-1	-
735.2	KYPHOSCOLIOSIS		101	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	41	-1	41	11	11	11	-1	-1	-1	-
		M	71	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	31	11	-1	11	-1	21	-1	-1	-1	-
		F	121	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	31	-1	31	11	11	21	11	-1	-1	-
740-759	CONGENITAL ANOMALIES		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
			1,395	891	112	30	32	40	42	31	23	20	12	24	23	20	24	17	15	10	14	5	2	-1	-1	-
		M	745	480	49	19	19	24	23	18	13	14	9	12	10	12	14	8	5	5	7	4	2	-1	-1	-
		F	650	411	63	20	13	16	19	13	10	6	3	12	13	8	10	9	10	5	7	1	-1	-1	-1	-
740	ANENCEPHALUS		77	77	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	34	34	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	43	43	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	SPINA BIFIDA		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
741.0	WITH HYDROCEPHALUS		27	17	9	-1	2	1	-1	-1	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	4	1	-1	1	1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	16	13	8	-1	1	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
741.9	WITHOUT MENTION OF HYDROCEPHALUS		15	12	2	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	6	6	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	9	6	2	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
742	CONGENITAL HYDROCEPHALUS		63	43	10	4	3	1	-1	3	-1	3	-1	1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-
		M	38	26	3	2	1	1	-1	3	-1	2	-1	1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-
		F	25	17	7	2	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER ONE YEAR	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85–89	90–94	95–99	100+ AND OVER	AGE NOT STATED
	OTHER CONGENITAL ANOMALIES OF NERVOUS SYSTEM		1	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
743.0	ENCEPHALOCELE		36	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	21	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	15	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
743.1	MICROCEPHALUS		256	91	28	9	21	31	31	-	11	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-
		M	138	61	18	9	11	11	13	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-
		F	120	51	10	-	11	21	21	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
743.2	OTHER SPECIFIED ANOMALIES OF BRAIN		161	51	18	-	11	11	-	21	-	11	-	11	-	-	-	11	-	-	-	-	-	-	-	-
		M	90	31	10	-	-	11	-	11	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	71	21	10	-	11	-	-	11	-	-	-	11	-	-	-	11	-	-	-	-	-	-	-	-
743.4	NEUROFIBROMATOSIS		31	-	-	-	-	-	11	-	-	-	-	11	-	11	-	-	-	-	-	-	-	-	-	-
743.8	UNSPECIFIED ANOMALIES OF BRAIN, SPINAL CORD, AND NERVOUS SYSTEM		211	91	31	21	-	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	121	51	21	11	21	-	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	91	41	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CONGENITAL ANOMALIES OF EAR, FACE, AND NECK		1	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
745.0	OTHER SPECIFIED ANOMALIES OF FACE AND NECK		11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CONGENITAL ANOMALIES OF HEART		1	1	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-
746.0	COMMON TRUNCUS		231	141	11	21	-	21	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	131	81	11	-	-	21	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	101	61	-	21	-	-	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
746.1	TRANSPOSITION OF GREAT VESSELS		431	171	51	11	11	11	11	31	21	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	221	131	21	11	11	-	11	11	21	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	111	41	31	-	-	11	-	21	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-
746.2	TETRALOGY OF FALLOT		301	111	101	11	-	11	11	-	11	-	-	11	-	-	-	11	-	-	-	-	-	-	-	-
		M	161	71	31	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	141	41	111	11	-	-	11	-	11	-	-	11	-	-	-	11	-	-	-	-	-	-	-	-
746.3	VENTRICULAR SEPTAL DEFECT		761	321	61	11	-	31	31	11	21	11	-	31	11	-	-	21	11	-	-	-	-	-	-	-
		M	371	191	21	11	-	11	-	11	11	-	-	11	-	-	-	11	-	-	-	-	-	-	-	-
		F	391	131	41	-	-	21	31	-	11	11	-	11	-	-	-	11	11	-	-	-	-	-	-	-
746.4	ATRIAL SEPTAL DEFECT		261	81	11	-	-	21	21	21	11	11	21	-	-	11	21	11	11	11	-	-	-	-	-	-
		M	111	21	11	-	-	21	11	-	11	11	-	11	-	-	-	11	11	-	-	-	-	-	-	-
		F	150	61	-	-	-	11	11	21	-	-	11	11	-	11	11	-	11	11	-	-	-	-	-	-
746.5	OSTIUM ATRIOVENTRICULARE COMMUNE		231	61	131	11	21	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	151	41	91	-	11	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	81	21	41	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
746.6	ANOMALIES OF HEART VALVE		1151	921	11	21	11	31	11	11	11	11	-	-	11	11	41	-	11	11	31	11	-	-	-	-
		M	661	501	11	-	11	21	11	-	11	11	-	-	11	11	21	-	11	11	21	11	-	-	-	-
		F	491	421	-	21	-	11	-	11	-	-	-	-	-	-	21	-	-	-	11	-	-	-	-	-
746.7	FIBROELASTOSIS CORDIS		81	61	11	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	41	31	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	41	31	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
746.8	OTHER SPECIFIED ANOMALIES OF HEART		571	231	71	21	21	31	11	41	11	-	11	21	11	11	-	21	21	11	-	-	-	-	-	-
		M	351	141	41	21	21	21	11	21	11	-	11	11	11	-	-	11	11	-	-	-	-	-	-	-
		F	221	91	31	-	-	11	11	21	-	-	-	11	-	11	-	11	11	-	-	-	-	-	-	-
746.9	UNSPECIFIED ANOMALIES OF HEART		1471	961	131	61	21	91	61	31	11	31	-	11	21	31	-	11	21	-	11	11	-	-	-	-
		M	831	561	71	41	11	41	51	11	-	21	-	11	11	-	-	-	-	-	-	-	-	-	-	-
		F	641	381	61	21	11	51	11	21	11	11	-	11	11	21	-	11	21	-	11	11	-	-	-	-
	OTHER CONGENITAL ANOMALIES OF CIRCULATORY SYSTEM		1	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
747.0	PATENT DUCTUS ARTERIOSUS		291	281	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-
		M	131	121	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	161	151	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-
747.1	COARCTATION OF AORTA		141	101	-	11	21	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	111	81	-	-	21	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	31	21	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
747.2	OTHER ANOMALIES OF AORTA		101	71	-	-	21	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	51	31	-	-	11	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	51	41	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
747.3	STENOSIS OR ATRESIA OF PULMONARY ARTERY		231	161	31	-	-	11	21	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-
		M	151	111	21	-	-	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	81	51	11	-	-	-	11	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-
747.4	ANOMALIES OF GREAT VEINS		161	141	11	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	91	81	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	71	61	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
747.6	OTHER ANOMALIES OF PERIPHERAL VASCULAR SYSTEM		361	31	11	21	31	31	41	-1	11	51	21	21	11	11	31	21	21	-1	-1	-2	-1	11	-1	-
		M	181	11	-1	-1	21	21	21	-1	11	31	11	11	-1	11	31	11	-1	-1	-1	-1	-1	-1	-1	-
		F	181	21	11	21	11	11	21	-1	-1	21	11	11	11	-1	-1	11	21	-1	-1	-1	-1	11	-1	-
747.8	OTHER SPECIFIED ANOMALIES OF CIRCULATORY SYSTEM		381	11	-1	11	41	11	21	41	31	21	21	51	21	61	11	21	11	11	-1	-1	-1	-1	-1	-
		M	211	-1	-1	11	21	11	-1	31	11	21	21	41	-1	41	-1	-1	11	-1	-1	-1	-1	-1	-1	-
		F	171	11	-1	-1	21	-1	21	11	21	-1	-1	11	21	21	11	21	-1	11	-1	-1	-1	-1	-1	-
747.9	UNSPECIFIED ANOMALIES OF CIRCULATORY SYSTEM		141	141	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	61	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	81	81	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	CONGENITAL ANOMALIES OF RESPIRATORY SYSTEM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
748.3	OTHER ANOMALIES OF LARYNX, TRACHEA, AND BRONCHUS		101	151	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	111	101	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	51	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
748.4	CONGENITAL CYSTIC LUNG		31	21	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	31	21	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
748.5	AGENESIS OF LUNG		31	21	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	21	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
748.6	OTHER ANOMALIES OF LUNG		581	571	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	331	321	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	251	251	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
748.9	UNSPECIFIED ANOMALIES OF RESPIRATORY SYSTEM		23	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	OTHER CONGENITAL ANOMALIES OF UPPER ALIMENTARY TRACT		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
750.2	TRACHEO-ESOPHAGEAL FISTULA		21	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
750.3	ESOPHAGEAL ATRESIA AND STENOSIS		21	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
750.8	OTHER SPECIFIED ANOMALIES OF UPPER ALIMENTARY TRACT		21	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	OTHER CONGENITAL ANOMALIES OF DIGESTIVE SYSTEM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
751.0	MECKEL'S DIVERTICULUM		31	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
		M	21	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
		F	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
751.1	ANOMALIES OF INTESTINAL FIXATION		11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
751.2	HIRSCHSPRUNG'S DISEASE		31	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	31	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
751.3	ATRESIA AND STENOSIS OF RECTUM AND ANAL CANAL		11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
751.4	OTHER ANOMALIES OF INTESTINE		81	61	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
		M	41	21	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
		F	41	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
751.5	ATRESIA OF BILIARY DUCTS		101	71	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	51	41	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	51	31	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
751.6	OTHER ANOMALIES OF GALLBLADDER, BILE DUCTS, AND LIVER		61	21	11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	51	21	11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
751.7	ANOMALIES OF PANCREAS		11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
751.8	OTHER SPECIFIED ANOMALIES OF DIGESTIVE SYSTEM		11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	CONGENITAL ANOMALIES OF URINARY SYSTEM		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
753.0	RENAL AGENESIS		191	161	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-
		M	151	121	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-
		F	41	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
753.1	CYSTIC KIDNEY DISEASE		561	121	11	-1	-1	-1	21	11	-1	11	-1	51	51	61	61	31	41	31	61	11	-1	-1	-1	-
		M	341	101	-1	-1	-1	-1	11	11	-1	11	-1	31	11	51	51	21	21	-1	21	11	-1	-1	-1	-
		F	221	21	11	-1	-1	-1	11	-1	-1	-1	-1	21	41	11	11	11	21	31	41	-1	-1	-1	-1	-
753.2	OBSTRUCTIVE DEFECTS OF URINARY TRACT		51	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	41	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
753.3	OTHER SPECIFIED ANOMALIES OF KIDNEY		28	14	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1
		M	21	11	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1
753.6	ATRESIA AND STENOSIS OF URETHRA AND BLADDER NECK		29	13	10	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	20	13	10	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
753.8	OTHER SPECIFIED ANOMALIES OF BLADDER AND URETHRA		21	21	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	21	21	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
753.9	UNSPECIFIED ANOMALIES OF URINARY SYSTEM		73	31	-0	11	11	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	31	21	-0	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	41	11	-0	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1
	OTHER CONGENITAL ANOMALIES OF LIMBS		1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
755.5	OTHER ANOMALY OF UPPER LIMB (INCLUDING SHOULDER GIRDLE)		13	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1
		F	13	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1
755.7	OTHER ANOMALY OF LOWER LIMB (INCLUDING PELVIC GIRDLE)		12	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	11	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
755.8	GENERALIZED FLEXION CONTRACTURE OF LIMB JOINTS		11	11	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	11	11	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
	OTHER CONGENITAL ANOMALIES OF MUSCULOSKELETAL SYSTEM		8	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
756.0	ANOMALIES OF SKULL AND FACE BONES		51	41	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1
		M	21	21	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	31	21	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1
756.2	OTHER ANOMALIES OF SPINE		41	11	-5	-1	-1	-1	-1	11	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	31	-1	-5	-1	-1	-1	-1	11	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	11	11	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
756.3	CERVICAL RIB		14	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	11	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
756.4	OTHER ANOMALIES OF RIBS AND STERNUM		21	21	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	21	21	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
756.5	CHONDRODYSTROPHY		51	31	-5	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	31	31	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	21	-1	-5	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
756.6	OSTEOGENESIS IMPERFECTA		101	91	10	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	31	21	10	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	71	71	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
756.7	OTHER GENERALIZED ANOMALIES OF SKELETON		31	31	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	21	21	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	11	11	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
756.8	OTHER SPECIFIED ANOMALIES OF MUSCLE, TENDON, AND FASCIA		11	11	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	11	11	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
	CONGENITAL ANOMALIES OF SKIN, HAIR, AND NAILS		1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
757.1	PIGMENTED NEVUS		13	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	13	-1	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1
757.2	OTHER SPECIFIED ANOMALIES OF SKIN		61	21	-5	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	21	11	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	41	11	-5	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1
	OTHER AND UNSPECIFIED CONGENITAL ANOMALIES		1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
758.0	ANOMALIES OF SPLEEN		28	21	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	15	11	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	13	11	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
758.1	ANOMALIES OF ADRENAL GLAND		13	11	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	13	11	-5	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
758.3	ANOMALIES OF OTHER ENDOCRINE GLANDS		13	-1	13	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	13	-1	13	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
758.8	OTHER SPECIFIED CONGENITAL ANOMALY		123	101	-8	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1
		M	71	51	-8	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1
		F	51	51	-8	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
758.9	UNSPECIFIED CONGENITAL ANOMALY		61	51	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	31	31	-8	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	31	21	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
	CONGENITAL SYNDROMES AFFECTING MULTIPLE SYSTEMS		1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
759.1	CONJOINED TWINS		31	31	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	11	11	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	21	21	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
759.2	OTHER FORMS OF MONSTER		71	61	10	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		M	31	31	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
		F	41	31	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
759.3	DOWN'S DISEASE		141	38	23	21	-1	11	11	11	-1	-1	-1	-1	31	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	93	-1	13	11	-1	11	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	48	38	11	11	-1	-1	-1	11	-1	-1	-1	-1	21	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
759.4	OTHER SYNDROMES DUE TO AUTOSOMAL ABNORMALITY		631	591	38	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	271	271	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	361	321	38	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
759.6	TUBEROUS SCLEROSIS		41	-1	-1	11	-1	11	-1	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
		M	31	-1	-1	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
759.8	OTHER SPECIFIED SYNDROMES		131	31	-1	11	11	11	11	11	11	11	21	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	81	21	-1	11	11	-1	-1	11	11	11	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	51	11	-1	-1	-1	11	11	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
759.9	MULTIPLE CONGENITAL ANOMALIES, UNSPECIFIED		641	591	23	11	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	261	251	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	381	341	23	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
760-779	CERTAIN CAUSES PERINATAL MORBIDITY AND MORTALITY		1,830	1,830	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	1,060	1,060	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	770	770	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	OTHER MATERNAL CONDITIONS UNRELATED TO PREGNANCY		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
761.1	DIABETES MELLITUS		63	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	41	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	21	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
761.3	RUBELLA		11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
761.5	INJURY		21	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
761.7	CHEMICAL SUBSTANCES TRANSMITTED THROUGH PLACENTA		21	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
761.9	OTHER MATERNAL CAUSES		31	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	TOXEMIA OF PREGNANCY		1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
762.0	RENAL DISEASE ARISING DURING PREGNANCY		19	11	-1	-1	-1		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	11	-1	-1	-1		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
762.1	PRE-ECLAMPSIA OF PREGNANCY		31	31	-1	-1	-1		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	21	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
762.2	ECLAMPSIA OF PREGNANCY		19	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
762.3	TOXEMIA UNSPECIFIED		38	38	-1	-1	-1	-1	-1	-1	-1	-2	-3	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	31	31	-1	-1	-1	-1	-1	-1	-1	-2	-3	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	MATERNAL ANTE- AND INTRAPARTUM INFECTION		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
763.0	PYELITIS AND PYELONEPHRITIS OF PREGNANCY		11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
763.1	OTHER INFECTIONS OF GENITOURINARY TRACT DURING PREGNANCY		11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
763.9	OTHER		241	241	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	131	131	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	111	111	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	DIFFICULT LABOR WITH MALPOSITION OF FETUS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
766.1	WITH BIRTH INJURY TO SPINAL CORD		11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
766.3	WITH OTHER OR UNSPECIFIED BIRTH INJURY		11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
766.4	WITH ASPHYXIA, ANOXIA, OR HYPOXIA		85	81	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	41	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	41	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
766.9	WITHOUT MENTION OF BIRTH INJURY, ASPHYXIA, ANOXIA, OR HYPOXIA		13	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-

Table 7—22 (continued). Deaths from ..ch cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	DIFFICULT LABOR WITH ABNORMALITY OF FORCES OF LABOR		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
767.4	WITH ASPHYXIA, ANOXIA, OR HYPOXIA		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
767.9	WITHOUT MENTION OF BIRTH INJURY, ASPHYXIA, ANOXIA, OR HYPOXIA		3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DIFFICULT LABOR WITH OTHER AND UNSPECIFIED COMPLICATIONS		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
768.0	WITH BIRTH INJURY TO BRAIN		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
768.4	WITH ASPHYXIA, ANOXIA, OR HYPOXIA		6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OTHER COMPLICATIONS OF PREGNANCY AND CHILDBIRTH		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
769.0	INCOMPETENT CERVIX		19	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
769.1	PREMATURE RUPTURE OF MEMBRANES		40	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	23	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	17	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
769.2	HYDRAMNIOS		2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
769.4	MULTIPLE PREGNANCY		156	156	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	108	108	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	48	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
769.9	OTHER		2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CONDITIONS OF PLACENTA		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
770.0	PLACENTA PREVIA		13	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
770.1	PREMATURE SEPARATION OF PLACENTA		51	51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	30	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	21	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
770.8	OTHER		4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
770.9	UNSPECIFIED		3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CONDITIONS OF UMBILICAL CORD		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
771.0	COMPRESSION OF CORD		5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
771.1	PROLAPSE OF CORD WITHOUT MENTION OF COMPRESSION		10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
771.9	OTHER		12	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	BIRTH INJURY WITHOUT MENTION OF CAUSE		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
772.0	TO BRAIN		133	133	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	71	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	62	62	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
772.1	TO SPINAL CORD		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
772.9	OTHER AND UNSPECIFIED		4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	HEMOLYTIC DISEASE OF NEWBORN WITH KERNICTERUS		1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
774.9	WITHOUT MENTION OF CAUSE		11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	HEMOLYTIC DISEASE OF NEWBORN WITHOUT MENTION OF KERNICTERUS		1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
775.0	WITH RH INCOMPATIBILITY		21	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	10	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
775.2	WITH OTHER OR UNSPECIFIED BLOOD INCOMPATIBILITY		11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
775.9	WITHOUT MENTION OF CAUSE		150	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	70	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	80	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ANOXIC AND HYPOXIC CONDITIONS NOT ELSEWHERE CLASSIFIABLE		1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776.0	ASPIRATION OF CONTENT OF BIRTH CANAL		601	601	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	288	288	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	321	321	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776.1	HYALINE MEMBRANE DISEASE		2451	2451	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1571	1571	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	880	880	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776.2	RESPIRATORY DISTRESS SYNDROME		3521	3521	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	2160	2160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1361	1361	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776.3	FETAL DISTRESS		71	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	50	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	21	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776.4	INTRAUTERINE ANOXIA		90	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	60	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	30	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
776.9	ASPHYXIA OF NEWBORN, UNSPECIFIED		2100	2100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1190	1190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	910	910	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
777	IMMATURITY, UNQUALIFIED		1860	1860	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1090	1090	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	770	770	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OTHER CONDITIONS OF FETUS OR NEWBORN		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
778.2	HEMORRHAGIC DISEASE OF NEWBORN		371	371	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	251	251	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	120	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
778.9	OTHER		1720	1720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	780	780	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	940	940	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
780-796	SYMPTOMS AND ILL-DEFINED CONDITIONS		1,1400	6240	220	91	31	161	430	481	281	190	261	311	281	280	321	220	290	350	300	290	230	100	20	11
		M	6511	3719	120	31	21	100	240	280	160	90	160	180	170	160	190	90	160	200	180	90	60	90	<10	8
		F	4891	2531	100	61	11	60	190	190	121	100	100	130	110	120	130	130	130	150	120	200	170	90	20	3
780-785	SYMPTOMS REFERABLE TO SYSTEMS OR ORGANS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
			1330	100	30	11	<1	10	80	50	70	40	50	50	70	30	100	70	70	110	120	150	80	40	<0	-
		M	720	40	20	10	<1	10	50	20	40	10	90	40	50	20	70	50	50	70	80	10	20	20	<0	-
		F	610	60	10	<1	<1	<1	30	30	30	30	10	10	20	10	30	20	20	40	40	100	60	20	<1	-
	CERTAIN SYMPTOMS REFERABLE TO NERVOUS SYSTEM AND SPECIAL SENSES		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
780.2	CONVULSIONS		411	11	30	11	<1	11	80	50	60	40	30	20	20	10	20	10	10	20	10	<0	<0	<0	<0	-
		M	230	<0	20	10	<1	10	50	20	30	20	20	10	<0	10	20	<0	<0	<0	10	<0	<0	<0	<0	-
		F	180	10	10	<1	<1	<1	30	30	30	20	<0	10	20	<0	10	10	<0	20	<0	<0	<0	<0	<0	-
780.4	DISTURBANCE OF COORDINATION		10	<0	<0	<0	<0	<0	<0	<0	<0	<0	<0	<0	<0	<0	10	<0	<0	<0	<0	<0	<0	<0	<0	-
		F	10	<0	<0	<0	<0	<0	<0	<0	<0	<0	<0	<0	<0	<0	10	<0	<0	<0	<0	<0	<0	<0	<0	-
	OTHER SYMPTOMS REFERABLE TO NERVOUS SYSTEM AND SPECIAL SENSES		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
781.7	ENCEPHALOPATHY		11	<1	<1	<1	<1	<1	<1	<1	<0	<0	<0	<1	<1	<1	<1	<1	<0	<0	<0	10	<0	<0	<1	<0	-
		F	10	<1	<0	<1	<1	<1	<1	<1	<0	<0	<0	<1	<1	<1	<1	<1	<0	<0	<0	10	<0	<0	<1	<0	-

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	SYMPTOMS REFERABLE TO CARDIOVASCULAR AND LYMPHATIC SYSTEM		8	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2	0	1	1	1	1	0	0
782.4	ACUTE HEART FAILURE, UNDEFINED		641	21	-0	-1	-1	-0	-1	-1	-1	-0	13	31	31	21	31	41	41	91	81	121	71	51	-1	-
		M	323	-1	-0	-1	-1	-0	-1	-1	-1	-0	13	31	31	11	41	41	21	61	51	51	11	11	-1	-
782.5	SYNCOPE OR COLLAPSE	F	321	21	-0	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	11	21	-1	21	31	31	111	61	21	-1	-
		M	11	-1	-0	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
782.9	SHOCK WITHOUT MENTION OF TRAUMA	F	11	-1	-0	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	SYMPTOMS REFERABLE TO RESPIRATORY SYSTEM		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
783.1	HEMOPTYSIS		31	-1	-0	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	11	-1	-1	11	11	-1	-1	-1	-1	-1	-
		M	31	-1	-0	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	11	-1	-1	11	11	-1	-1	-1	-1	-1	-
	SYMPTOMS REFERABLE TO UPPER GASTROINTESTINAL TRACT		8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
784.5	HEMATEMESIS		5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	41	-1	-0	-1	-1	-0	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	11	21	-1	11	-1	-1	-1	-
	OTHER GENERAL SYMPTOMS	F	31	-1	-0	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-
788.0	ELECTROLYTE DISORDERS		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			100	61	-0	-1	-1	-0	-1	-1	-1	-0	11	-1	-1	-1	11	-1	11	11	-1	-1	-1	-1	-1	-
788.6	PYREXIA OF UNKNOWN ORIGIN	M	60	31	-1	-1	-1	-0	-1	-1	-1	-0	11	-1	-1	-1	11	-1	11	11	-1	-1	-1	-1	-1	-
		F	41	31	-1	-1	-1	-0	-1	-1	-1	-0	11	-1	-1	-1	11	-1	11	11	-1	-1	-1	-1	-1	-
788.9	OTHER SPECIFIED SYMPTOMS NOT CLASSIFIABLE ELSEWHERE	M	11	11	-1	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
		M	21	-1	-1	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
790-796	SENILITY AND ILL-DEFINED DISEASES		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			1,007	614	19	31	31	31	31	41	41	71	101	131	191	241	341	541	1,011	1,511	2,011	2,511	1,511	511	71	11
		M	579	367	11	21	21	21	21	31	31	41	61	81	121	161	221	341	611	911	1,211	1,511	911	311	41	7
	NERVOUSNESS AND DEBILITY	F	428	247	8	11	11	11	11	11	11	31	41	51	71	81	121	191	401	611	811	1,011	611	211	31	5
790.1	DEBILITY AND UNDUE FATIGUE		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			11	-1	-0	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
790.2	DEPRESSION	M	11	-1	-0	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
			11	-1	-0	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
792	UREMIA	M	11	-1	-0	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
			101	-1	-0	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
794	SENILITY WITHOUT MENTION OF PSYCHOSES	M	41	-1	-0	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
		F	61	-1	-0	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-
	SUDDEN DEATH	M	81	-1	-0	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
		F	221	-1	-0	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
795.0	SUDDEN INFANT DEATH SYNDROME (UNDER ONE YEAR)		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			5031	5031	-1	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	3521	3521	-1	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
795.1	SUDDEN DEATH SYNDROME (ONE TO TWO YEARS)	F	2411	2411	-1	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
			91	-1	91	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
795.2	ALL OTHER SUDDEN DEATH (TWO YEARS AND OVER)	M	41	-1	41	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	51	-1	51	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	11	-1	-1	-0	-1	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
796.0	OTHER ILL-DEFINED AND UNKNOWN CAUSES OF MORBIDITY AND MORTALITY		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OTHER ILL-DEFINED CONDITIONS		381	91	11	-1	-1	11	-1	-1	31	21	31	21	31	41	61	-1	41	31	41	11	21	-1	-1	-
		M	211	41	-1	-1	-1	-1	-1	-1	21	11	11	21	21	31	11	-1	21	11	31	11	21	-1	-1	-
796.2	FOUND DEAD (CAUSE UNKNOWN)	F	171	51	11	-1	-1	11	-1	-1	11	11	21	11	11	11	31	-1	21	21	11	11	11	-1	-1	-
			11	-1	-0	-1	-1	-0	11	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
796.3	DIED WITHOUT SIGN OF DISEASE	M	11	-1	-0	-1	-1	-0	11	-1	-1	-0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
			631	-1	-0	11	-1	21	21	11	21	11	11	11	11	11	101	41	71	11	21	21	11	-1	-1	-
796.9	OTHER UNKNOWN AND UNSPECIFIED CAUSES	M	421	-1	-0	11	-1	11	21	11	-1	11	11	11	11	11	41	11	41	11	21	21	11	-1	-1	-
		F	261	-1	-0	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
			2551	181	81	21	31	321	321	391	381	311	381	271	311	211	331	311	331	311	311	151	51	11	-1	-
		M	1441	111	51	11	21	81	161	251	231	191	211	151	171	111	151	91	111	91	81	21	11	-1	-1	11
		F	1111	71	31	11	11	41	161	141	71	61	71	71	91	91	81	41	81	51	21	11	11	-1	-1	5

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

| EIGHTH REVISION NUMBER | CAUSE OF DEATH | SEX | TOTAL ALL AGES | UNDER 1 CME | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100+ | AGE NOT STATED |
|---|---|---

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION WITH OTHER VEHICLE		9	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
813.2	MOTORCYCLIST		11	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	11	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
813.5	RIDER OF ANIMAL; OCCUPANT OF ANIMAL-DRAWN VEHICLE		2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
813.6	PEDAL CYCLIST		77	-	-	10	18	11	9	2	2	2	3	1	2	2	2	3	7	3	-	-	-	-	-	-
		M	61	-	-	8	12	8	6	2	2	2	3	1	2	2	2	3	7	3	-	-	-	-	-	-
		F	16	-	-	2	6	3	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
813.9	UNSPECIFIED PERSON		3	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	3	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION WITH PEDESTRIAN		1	1	0	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
814.7	PEDESTRIAN		876	-	54	73	23	60	72	53	35	40	26	41	46	45	59	54	62	49	47	18	7	-	-	2
		M	579	-	31	58	12	35	52	40	28	26	20	29	34	26	56	27	38	28	22	12	3	-	-	2
		F	297	-	23	15	11	25	20	13	7	14	6	12	12	19	13	27	24	21	25	6	4	-	-	-
	OTHER MOTOR VEHICLE TRAFFIC ACCIDENT INVOLVING COLLISION		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
815.0	DRIVER OF MOTOR VEHICLE OTHER THAN MOTORCYCLE		399	-	-	-	-	66	100	62	30	34	21	15	16	18	13	7	7	6	3	1	-	-	-	-
		M	333	-	-	-	-	54	83	54	24	29	19	13	15	14	10	6	6	6	2	-	-	-	-	-
		F	66	-	-	-	-	12	17	8	6	5	2	2	1	4	3	1	1	-	1	-	-	-	-	-
815.1	PASSENGER IN MOTOR VEHICLE OTHER THAN MOTORCYCLE		201	6	9	1	10	62	50	18	15	3	5	3	2	1	2	1	2	3	3	1	-	-	-	-
		M	122	4	4	-	3	39	33	16	6	2	3	2	2	1	1	2	1	2	3	1	-	-	-	-
		F	79	2	5	1	7	23	17	2	9	1	2	1	-	-	1	-	1	1	-	-	-	-	-	-
815.2	MOTORCYCLIST		106	-	-	-	-	22	45	20	11	2	1	1	2	1	-	1	-	-	-	-	-	-	-	-
		M	104	-	-	-	-	22	43	20	11	2	1	1	2	1	-	1	-	-	-	-	-	-	-	-
		F	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
815.3	PASSENGER ON MOTORCYCLE		11	-	-	-	1	4	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	6	-	-	-	1	2	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	5	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
815.7	PEDESTRIAN		1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
815.9	UNSPECIFIED PERSON		108	1	1	1	2	17	25	19	16	9	2	3	3	3	2	2	1	1	-	-	-	-	-	-
		M	87	1	-	1	1	12	23	17	13	7	2	3	2	3	1	-	1	1	-	-	-	-	-	-
		F	21	-	1	-	1	5	2	2	3	2	-	-	1	-	1	2	-	1	-	-	-	-	-	-
	NONCOLLISION MOTOR VEHICLE TRAFFIC ACCIDENT DUE TO LOSS OF CONTROL		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
816.0	DRIVER OF MOTOR VEHICLE OTHER THAN MOTORCYCLE		447	-	-	-	-	62	121	78	48	20	8	25	18	16	17	9	7	2	4	-	-	-	-	-
		M	361	-	-	-	-	67	100	61	41	17	8	18	14	14	14	8	3	1	3	-	-	-	-	-
		F	86	-	-	-	-	15	21	17	7	3	-	7	4	2	3	1	4	1	1	-	-	-	-	-
816.1	PASSENGER IN MOTOR VEHICLE OTHER THAN MOTORCYCLE		279	3	10	8	19	85	58	30	19	4	8	8	6	13	5	4	3	1	1	1	-	-	-	1
		M	162	1	6	2	11	53	34	21	12	2	-	4	4	7	3	1	3	1	1	1	-	-	-	1
		F	117	2	4	6	8	32	24	9	7	2	8	4	2	6	2	3	-	-	-	-	-	-	-	-
816.2	MOTORCYCLIST		87	-	-	-	-	15	27	17	7	7	5	2	4	2	1	-	-	-	-	-	-	-	-	-
		M	84	-	-	-	-	14	26	17	7	6	5	2	4	2	1	-	-	-	-	-	-	-	-	-
		F	3	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
816.3	PASSENGER ON MOTORCYCLE		14	-	-	-	-	4	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	7	-	-	-	-	2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	7	-	-	-	-	2	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
816.7	PEDESTRIAN		3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
816.9	UNSPECIFIED PERSON		233	-	2	3	3	49	59	33	19	14	9	11	9	9	3	3	2	2	3	-	-	-	-	1
		M	182	-	1	1	3	39	45	25	17	10	8	8	6	5	2	2	2	1	2	-	-	-	-	1
		F	51	-	1	2	-	10	10	8	2	4	1	3	3	4	1	1	-	1	1	-	-	-	-	-
	OTHER NONCOLLISION MOTOR VEHICLE ACCIDENT		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
818.0	DRIVER OF MOTOR VEHICLE OTHER THAN MOTORCYCLE		5	-	-	-	-	-	-	-	2	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-
		M	4	-	-	-	-	-	-	-	2	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
818.1	PASSENGER IN MOTOR VEHICLE OTHER THAN MOTORCYCLE		36	2	3	2	5	9	5	6	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
		M	23	1	-	1	1	3	5	4	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
		F	13	1	3	1	4	6	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
818.2	MOTORCYCLIST		1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
818.3	PASSENGER ON MOTORCYCLE		1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
818.8	OTHER SPECIFIED PERSON		28	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	18	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
818.9	UNSPECIFIED PERSON		303	-1	-1	-1	11	71	71	51	31	-1	31	11	11	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	241	-1	-1	-1	-1	51	61	41	31	-1	31	11	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	61	-1	-1	-1	11	21	11	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
819.0	DRIVER OF MOTOR VEHICLE OTHER THAN MOTORCYCLE		418	-1	-1	-1	-1	101	131	91	21	21	41	11	11	21	-1	-1	11	-1	-1	-1	-1	-1	-1	-
		M	321	-1	-1	-1	-1	81	121	51	11	21	21	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	91	-1	-1	-1	-1	21	11	-1	11	-1	21	-1	11	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-
819.1	PASSENGER IN MOTOR VEHICLE OTHER THAN MOTORCYCLE		371	21	31	21	11	71	141	21	31	11	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	281	11	21	21	11	51	111	21	31	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	91	11	11	-1	-1	21	31	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
819.2	MOTORCYCLIST		161	-1	-1	-1	-1	51	61	21	11	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	161	-1	-1	-1	-1	51	61	21	11	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
819.9	UNSPECIFIED PERSON		1701	11	31	-1	21	261	431	211	171	71	121	71	91	31	51	31	21	21	61	11	-1	-1	-1	-
		M	1261	11	31	-1	21	201	311	141	141	61	111	51	71	21	11	21	11	11	41	11	-1	-1	-1	-
		F	441	-1	-1	-1	-1	61	121	71	31	11	11	21	21	11	41	11	11	11	21	-1	-1	-1	-1	-
820-823	MOTOR VEHICLE NONTRAFFIC ACCIDENTS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
			1711	-1	181	101	71	301	341	141	51	21	121	101	71	41	31	41	51	21	21	11	-1	-1	-1	1
		M	1391	-1	101	91	71	251	291	131	41	21	111	81	61	41	31	31	41	21	21	11	-1	-1	-1	1
		F	321	-1	81	11	-1	51	51	11	11	-1	11	21	11	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-
	MOTOR VEHICLE NONTRAFFIC ACCIDENT INVOLVING COLLISION WITH MOVING OBJECT		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
820.0	DRIVER OF MOTOR VEHICLE OTHER THAN MOTORCYCLE		31	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
820.2	MOTORCYCLIST		21	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
820.3	PASSENGER ON MOTORCYCLE		11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
820.7	PEDESTRIAN		571	-1	181	61	-1	31	11	21	-1	11	71	51	11	11	31	11	51	11	21	-1	-1	-1	-1	-
		M	401	-1	101	51	-1	31	11	21	-1	11	61	41	11	11	31	-1	21	-1	11	-1	-1	-1	-1	-
820.9	UNSPECIFIED PERSON	F	171	-1	81	11	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-
			61	-1	-1	-1	-1	51	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	21	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	MOTOR VEHICLE NONTRAFFIC ACCIDENT INVOLVING COLLISION WITH STATIONARY OBJECT		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
821.0	DRIVER OF MOTOR VEHICLE OTHER THAN MOTORCYCLE		61	-1	-1	-1	-1	-1	31	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	51	-1	-1	-1	-1	-1	31	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
821.1	PASSENGER IN MOTOR VEHICLE OTHER THAN MOTORCYCLE		41	-1	-1	-1	11	21	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	31	-1	-1	-1	11	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
821.2	MOTORCYCLIST		61	-1	-1	-1	11	31	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	61	-1	-1	-1	11	31	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
821.3	PASSENGER ON MOTORCYCLE		11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
821.9	UNSPECIFIED PERSON		51	-1	-1	-1	-1	11	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	51	-1	-1	-1	-1	11	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	MOTOR VEHICLE NONTRAFFIC ACCIDENT WHILE BOARDING OR ALIGHTING		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
822.9	UNSPECIFIED PERSON		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	MOTOR VEHICLE NONTRAFFIC ACCIDENT OF OTHER AND UNSPECIFIED NATURE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
823.0	DRIVER OF MOTOR VEHICLE OTHER THAN MOTORCYCLE		251	-1	-1	-1	11	51	81	31	21	11	31	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	241	-1	-1	-1	11	51	71	31	21	11	31	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
823.1	PASSENGER IN MOTOR VEHICLE OTHER THAN MOTORCYCLE		231	-1	-1	21	11	41	71	21	11	-1	-1	-1	21	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-
		M	181	-1	-1	21	11	31	61	21	-1	-1	-1	-1	21	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-
		F	51	-1	-1	-1	-1	11	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
823.2	MOTORCYCLIST		71	-1	-1	11	21	21	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	71	-1	-1	11	21	21	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
823.3	PASSENGER ON MOTORCYCLE		11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
823.7	PEDESTRIAN		10	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-
		F	10	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-
823.8	OTHER SPECIFIED PERSON		25	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1
		M	25	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1
823.9	UNSPECIFIED PERSON		223	-1	-1	11	11	31	31	21	21	-1	11	31	11	21	-1	11	-1	-1	-1	-1	-1	-1	-1	-
		M	191	-1	-1	11	11	21	41	21	21	-1	11	21	11	21	-1	11	-1	-1	-1	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	11	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
825-827	OTHER ROAD VEHICLE ACCIDENTS		229	-1	-1	21	31	21	-1	11	11	-1	31	11	21	11	21	11	21	11	-1	11	-1	-1	-1	-
		M	151	-1	-1	21	21	11	-1	-1	11	-1	11	-1	21	11	11	11	21	-1	-1	11	-1	-1	-1	-
		F	71	-1	-1	-1	11	11	-1	11	-1	-1	21	11	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-
825.0	STREET CAR ACCIDENT PEDESTRIAN		3	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
826.1	PEDAL CYCLE ACCIDENT PEDAL CYCLIST		101	-1	-1	21	31	11	-1	-1	-1	-1	-1	-1	11	11	-1	-1	21	-1	-1	-1	-1	-1	-1	-
		M	91	-1	-1	21	21	11	-1	-1	-1	-1	-1	-1	11	11	-1	-1	21	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
827.8	OTHER NONMOTOR ROAD VEHICLE ACCIDENT OTHER SPECIFIED PERSON		91	-1	-1	-1	-1	11	-1	11	11	-1	31	11	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
		M	41	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-
		F	51	-1	-1	-1	-1	11	-1	11	-1	-1	21	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
830-838	WATER TRANSPORT ACCIDENTS		1201	-1	11	51	31	81	201	111	91	101	81	61	81	131	61	61	41	21	-1	-1	-1	-1	-1	-
		M	1021	-1	-1	41	21	51	181	101	91	81	71	41	61	121	61	61	31	21	-1	-1	-1	-1	-1	-
		F	181	-1	11	11	11	31	21	11	-1	21	11	21	21	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-
830.0	ACCIDENT TO WATERCRAFT CAUSING SUBMERSION OCCUPANT OF SMALL BOAT		711	-1	11	31	21	61	121	71	51	61	31	41	31	91	21	51	21	11	-1	-1	-1	-1	-1	-
		M	631	-1	-1	31	21	41	111	71	51	51	31	31	31	81	21	51	11	11	-1	-1	-1	-1	-1	-
		F	81	-1	11	-1	-1	21	11	-1	-1	11	-1	11	-1	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-
831.0	ACCIDENT TO WATERCRAFT CAUSING OTHER INJURY OCCUPANT OF SMALL BOAT		71	-1	-1	-1	11	-1	21	21	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	41	-1	-1	-1	-1	-1	21	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	31	-1	-1	-1	11	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
831.1	OCCUPANT OF OTHER WATER CRAFT--CREW	M	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
832.0	OTHER ACCIDENTAL SUBMERSION OR DROWNING IN WATER TRANSPORT OCCUPANT OF SMALL BOAT		221	-1	-1	21	-1	-1	11	-1	21	11	41	11	31	31	11	11	21	11	-1	-1	-1	-1	-1	-
		M	191	-1	-1	11	-1	-1	-1	-1	21	11	41	11	21	31	11	11	21	11	-1	-1	-1	-1	-1	-
		F	31	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
832.1	OCCUPANT OF OTHER WATER CRAFT--CREW	M	31	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
834.1	OTHER FALL FROM ONE LEVEL TO ANOTHER IN WATER TRANSPORT OCCUPANT OF OTHER WATER CRAFT--CREW		21	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
834.3	DOCKERS, STEVEDORES	M	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
834.9	UNSPECIFIED PERSON	M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
838.1	OTHER AND UNSPECIFIED FALL IN WATER TRANSPORT OCCUPANT OF OTHER WATER CRAFT--CREW	M	21	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
836.1	MACHINERY ACCIDENT IN WATER TRANSPORT OCCUPANT OF OTHER WATER CRAFT--CREW	M	21	-1	-1	-1	-1	-1	11	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
837.1	EXPLOSION, FIRE, BURNING, IN WATER TRANSPORT OCCUPANT OF OTHER WATER CRAFT--CREW	M	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
837.8	OTHER SPECIFIED PERSON	M	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-

Table 7--22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	OTHER AND UNSPECIFIED WATER TRANSPORT ACCIDENT		3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
838.0	OCCUPANT OF SMALL BOAT		18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	16	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
838.1	OCCUPANT OF OTHER WATER CRAFT--CREW		18	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
838.8	OTHER SPECIFIED PERSON		38	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	16	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	24	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
838.9	UNSPECIFIED PERSON		18	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
840-845	AIR AND SPACE TRANSPORT ACCIDENTS		2108	14	18	41	71	81	214	298	321	178	298	227	158	186	48	18	28	-1	18	-1	-1	-1	-1	-
		M	1571	-1	-1	31	21	71	158	228	258	148	298	178	108	128	38	18	18	-1	-1	-1	-1	-1	-1	-
		F	538	14	18	11	58	18	68	78	78	38	48	58	58	68	18	-1	18	-1	18	-1	-1	-1	-1	-
	ACCIDENT TO POWERED AIRCRAFT AT TAKE-OFF OR LANDING		8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
840.2	OCCUPANT OF COMMERCIAL AIRCRAFT, CREW		18	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
840.3	OTHER OCCUPANT OF COMMERCIAL AIRCRAFT		58	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	-1	-1	21	-1	-1	28	-1	-1	-1	-1	-1	-1	-
		M	28	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	18	-1	-1	-1	-1	-1	-1	-
		F	38	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	-1	-1	18	-1	-1	-1	-1	-1	-1	-
840.4	OCCUPANT OF OTHER AND UNSPECIFIED AIRCRAFT		148	-1	-1	-1	-1	18	28	28	28	28	21	21	-1	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	98	-1	-1	-1	-1	-1	28	18	28	18	11	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	58	-1	-1	-1	-1	11	-1	18	-1	18	18	-1	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	ACCIDENT TO POWERED AIRCRAFT, OTHER AND UNSPECIFIED		8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
841.1	OCCUPANT OF MILITARY AIRCRAFT		28	-1	-1	-1	-1	18	-1	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	28	-1	-1	-1	-1	18	-1	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
841.2	OCCUPANT OF COMMERCIAL AIRCRAFT, CREW		38	-1	-1	-1	-1	18	-1	18	-1	-1	13	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	28	-1	-1	-1	-1	18	-1	18	-1	-1	13	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
841.3	OTHER OCCUPANT OF COMMERCIAL AIRCRAFT		108	-1	-1	-1	-1	-1	11	38	-1	11	11	23	11	-1	13	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	78	-1	-1	-1	-1	-1	11	28	-1	11	11	11	-1	-1	13	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	38	-1	-1	-1	-1	-1	-1	18	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
841.4	OCCUPANT OF OTHER AND UNSPECIFIED AIRCRAFT		1618	14	18	31	68	78	168	228	258	148	248	198	128	108	48	-1	-1	-1	18	-1	-1	-1	-1	-
		M	1258	-1	-1	31	28	68	128	188	208	118	228	138	88	98	38	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	368	14	18	-1	48	18	48	68	58	38	28	28	48	18	18	-1	-1	-1	18	-1	-1	-1	-1	-
841.5	GROUND CREW, AIRLINE EMPLOYEE		18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
841.8	OTHER SPECIFIED PERSON		38	-1	-1	-1	18	-1	-1	-1	-1	-1	18	-1	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	28	-1	-1	-1	18	-1	-1	-1	-1	-1	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	ACCIDENT TO UNPOWERED AIRCRAFT		8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
842.4	OCCUPANT OF OTHER AND UNSPECIFIED AIRCRAFT		18	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	13	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	FALL IN, ON, OR FROM, AIRCRAFT		8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
843.1	OCCUPANT OF MILITARY AIRCRAFT		18	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	18	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	OTHER SPECIFIED AIR TRANSPORT ACCIDENTS		8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
849.8	OTHER SPECIFIED PERSON		88	-1	-1	11	-1	11	21	38	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	58	-1	-1	-1	-1	11	18	28	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	38	-1	-1	11	-1	-1	18	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
			8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
850-855	ACCIDENTAL POISONING BY DRUGS AND MEDICAMENTS		6588	11	98	11	21	378	1208	1588	868	658	398	498	278	288	248	168	128	78	58	-1	11	-1	-1	-
		M	3878	-1	58	-1	11	238	788	1088	578	278	208	268	168	88	78	58	58	38	28	-1	11	-1	-1	-
		F	2718	11	48	18	18	148	428	508	298	188	198	148	118	208	178	118	78	48	38	-1	-1	-1	-1	-
	ACCIDENTAL POISONING BY ANTIBIOTICS AND OTHER ANTI-INFECTIVES		8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
850.0	QUINOLINE AND HYDROXYQUINOLINE DERIVATIVES		18	-1	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
			18	-1	18	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	ACCIDENTAL POISONING BY HORMONES AND SYNTHETIC SUBSTITUTES		8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
851.3	INSULINS AND ANTIDIABETIC AGENTS		18	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	12	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75–79	80–84	85–89	90–94	95–99	100 AND OVER	AGE NOT STATED
	ACCIDENTAL POISONING BY PRIMARILY SYSTEMIC AND HEMATOLOGIC AGENTS		1	1	0	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	0	
952.9	IRON AND ITS COMPOUNDS		1	1	0	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	1	1	1	1	0	
			23	–1	23	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
		M	18	–1	18	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
		F	11	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
952.6	ANTICOAGULANTS		11	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–
		F	11	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–
	ACCIDENTAL POISONING BY ANALGESICS AND ANTIPYRETICS		1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	
953.0	OPIATES AND SYNTHETIC ANALOGUES		1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	
			1671	–0	–0	–1	11	101	401	461	361	131	79	71	51	11	11	–1	–1	–1	–1	–1	–1	–1	–0	–
		M	1221	–1	–1	–1	–1	31	311	331	291	101	61	71	61	11	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
		F	451	–0	–0	–1	11	71	91	131	71	31	21	–1	11	–1	11	–1	–0	–1	–1	–1	–1	–1	–0	–
953.1	SALICYLATES AND CONGENERS		71	11	11	–1	–1	–1	11	11	–1	11	–1	–1	–1	11	–1	–1	–1	–1	11	–1	–1	–1	–1	–
		M	11	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
		F	61	11	–0	–1	–1	–1	11	11	–1	11	–1	–1	–1	11	–1	11	–1	–1	11	–1	–1	–1	–1	–
953.4	AMELINE DERIVATIVES		31	–1	–0	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
		F	31	–1	–0	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–
953.9	OTHER ANALGESICS AND ANTIPYRETICS		321	–1	–0	–1	–1	21	21	71	71	21	11	41	11	31	21	11	–0	–1	–1	–1	–1	–1	–1	–
		M	231	–1	–0	–1	–1	21	21	51	51	21	11	31	11	–1	21	–1	–0	–1	–1	–1	–1	–1	–1	–
		F	91	–1	–0	–1	–1	–1	–1	21	21	–1	–0	11	–1	31	–1	11	–0	–1	–1	–1	–1	–1	–1	–
	ACCIDENTAL POISONING BY OTHER SEDATIVES AND HYPNOTICS		1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	0	
954.0	BARBITURATES		1061	–1	21	–1	–1	51	211	161	91	91	71	111	41	31	41	101	81	11	–1	–1	–1	–1	–0	–
		M	481	–1	11	–1	–1	31	91	71	41	11	41	71	–0	1	21	41	41	11	–1	–1	–1	–1	–0	–
		F	581	–1	11	–1	–1	21	121	91	51	41	31	41	41	1	21	61	41	–1	–1	–1	–1	–1	–0	–
954.8	ACUTE NARCOTISM		81	–1	–0	–1	–1	11	–1	21	11	31	11	–1	–1	1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
		M	51	–1	–1	–1	–1	11	–1	21	–1	11	11	–1	–1	1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
		F	31	–1	–1	–1	–1	–1	–1	–1	11	21	–1	–1	–1	1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
954.9	OTHER SEDATIVES AND HYPNOTICS		191	–1	–0	–1	–1	–1	31	41	21	11	21	11	31	21	11	–1	–1	–1	–1	–1	–1	–1	–0	–
		M	131	–0	–1	–1	–1	–1	21	21	21	11	21	–1	21	11	11	–1	–1	–1	–1	–1	–1	–1	–0	–
		F	61	–1	–1	–1	–1	–1	11	21	–1	–1	–0	11	11	11	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
	ACCIDENTAL POISONING BY AUTONOMIC NERVOUS SYSTEM AND PSYCHOTHERAPEUTIC DRUGS		1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	
955.0	ANTIDEPRESSANTS		229	–1	11	11	–1	11	21	41	–1	21	11	–1	11	21	11	–1	11	–1	–1	–1	–1	–1	–0	–
		M	71	–1	–1	–1	–1	11	11	11	–1	21	–1	–1	–1	–1	11	11	–1	–1	–1	–1	–1	–1	–0	–
		F	151	–1	11	11	–1	–1	11	31	–1	–1	11	–1	11	11	11	–1	–1	–1	11	–1	–1	–1	–0	–
955.1	TRANQUILIZERS		291	–1	–1	–1	–1	31	41	81	21	11	31	31	–1	11	31	11	–1	–1	11	–1	–1	–1	–0	–
		M	171	–1	–0	–1	–1	31	31	61	21	11	–1	11	–1	11	21	–1	–1	–1	11	–1	–1	–1	–0	–
		F	121	–1	–0	–1	–1	–1	11	21	–1	–1	11	21	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–0	–
955.3	PARASYMPATHOMIMETICS (CHOLINERGICS)		21	–1	–0	–1	–1	–1	11	–1	11	–1	–0	–1	–1	–1	–1	11	11	–1	–1	–1	–1	–1	–0	–
		M	11	–1	–0	–1	–1	–1	11	–1	–1	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
		F	11	–1	–0	–1	–1	–1	–1	–1	11	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
955.5	SYMPATHOMIMETICS (ADRENERGICS)		11	–1	–0	–1	–1	–1	–1	11	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
		M	11	–1	–0	–1	–1	–1	–1	11	–1	–0	–1	–1	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
955.9	OTHER		51	–1	–0	–1	–1	–1	–1	–1	–1	21	11	–1	11	11	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
		M	11	–1	–0	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
		F	41	–1	–0	–1	–1	–1	–1	–1	–1	21	–1	–1	11	11	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
	ACCIDENTAL POISONING BY OTHER CENTRAL NERVOUS SYSTEM DEPRESSANTS AND STIMULANTS		1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	
956.0	ANTICONVULSANTS		21	–1	–1	–1	–1	–1	–1	11	–1	–1	–0	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
		M	11	–1	–0	–1	–1	–1	–1	–1	–1	–1	–0	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
		F	11	–1	–1	–1	–1	–1	–1	11	–1	–0	–1	–1	–0	–1	–1	–1	–0	–1	–1	–1	–1	–1	–0	–
956.2	ANESTHETIC GASES		91	–1	–0	–1	–1	31	21	11	21	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
		M	81	–1	–0	–1	–1	31	11	11	21	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
		F	11	–1	–1	–1	–1	–1	11	–1	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
956.3	OTHER CENTRAL NERVOUS SYSTEM DEPRESSANTS		11	–1	–0	–1	–1	–1	–1	11	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
		M	11	–1	–0	–1	–1	–1	–1	11	–1	–0	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
956.4	AMPHETAMINE		21	–1	–0	–1	–1	–1	–1	–1	–1	21	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
		M	21	–1	–0	–1	–1	–1	–1	–1	–1	21	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
956.8	OTHER CENTRAL NERVOUS SYSTEM STIMULANTS		11	–1	–1	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–
		F	11	–1	–0	–1	–1	–1	–1	–1	11	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–1	–0	–

Table 7--22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100+	AGE NOT STATED
	ACCIDENTAL POISONING BY CARDIOVASCULAR DRUGS		3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
857.0	CARDIAC DEPRESSANTS		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	10	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	10	-1	-1	-1	-1	-1	-1	-1	-
857.1	CARDIAC TONICS		81	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	15	16	-1	15	16	13	-1	11	-1	-
		M	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	13	11	-1	11	-1	-
		F	40	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	10	-1	-1	15	13	12	-1	-1	-1	-
	ACCIDENTAL POISONING BY OTHER AND UNSPECIFIED DRUGS AND MEDICAMENTS		3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
858.0	OCAL ANESTHETICS		161	-1	-1	-1	-1	11	11	111	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-
		M	111	-1	-1	-1	-1	11	-1	81	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	15	-1	-1	-1	-1	-1	-
		F	51	-1	-1	-1	-1	-1	11	30	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
858.2	XANTHINE DERIVATIVES		31	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
858.7	OTHER MEDICAMENTS FOR EXTERNAL USE		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
858.8	OTHER SPECIFIED DRUGS		31	-1	-1	-1	11	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
859.9	DRUGS, UNSPECIFIED		2091	-1	-1	-1	91	421	551	241	121	121	141	81	141	86	21	21	11	-1	-1	-1	-1	-1	-1	-1	-
		M	1171	-1	-1	-1	61	281	421	171	61	61	81	31	31	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	881	-1	-1	-1	31	141	131	71	61	61	61	51	111	71	21	11	21	-1	-1	-1	-1	-1	-1	-1	-
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
860-869	ACCIDENTAL POISONING BY OTHER SOLID AND LIQUID SUBSTANCES		2931	-1	21	-1	11	191	271	461	391	211	181	211	163	211	141	71	71	-1	-1	-1	-1	-1	-1	-1	1
		M	1431	-1	21	-1	11	91	151	371	271	161	91	81	71	91	71	31	11	-1	-1	-1	-1	-1	-1	-1	1
		F	1501	-1	-1	-1	-1	91	121	91	111	51	131	131	91	121	111	41	61	-1	-1	-1	-1	-1	-1	-1	-
860	ACCIDENTAL POISONING BY ALCOHOL		911	-1	-1	-1	-1	-1	11	61	-1	31	71	51	81	71	21	11	21	-1	-1	-1	-1	-1	-1	-1	1
		M	731	-1	-1	-1	-1	-1	11	51	-1	31	61	41	71	61	21	11	21	-1	-1	-1	-1	-1	-1	-1	1
		F	181	-1	-1	-1	-1	-1	-1	21	-1	-1	11	11	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
864	ACCIDENTAL POISONING BY PETROLEUM PRODUCTS AND OTHER SOLVENTS		21	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
865	ACCIDENTAL POISONING BY PESTICIDES, FERTILIZERS OR PLANT FOODS		31	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
866	ACCIDENTAL POISONING BY HEAVY METALS AND THEIR FUMES		11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
868	ACCIDENTAL POISONING BY NOXIOUS FOODSTUFFS AND POISONOUS PLANTS		21	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
869	ACCIDENTAL POISONING BY OTHER AND UNSPECIFIED SOLID AND LIQUID SUBSTANCES		2041	-1	11	-1	-1	141	241	421	311	211	171	141	111	131	71	51	41	-1	-1	-1	-1	-1	-1	-1	-
		M	1141	-1	11	-1	-1	71	151	341	231	141	71	61	71	81	21	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	901	-1	-1	-1	-1	71	111	81	81	71	101	81	41	51	51	41	41	-1	-1	-1	-1	-1	-1	-1	-
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
870-877	ACCIDENTAL POISONING BY GASES AND VAPORS		741	-1	21	11	11	141	81	131	81	41	61	61	-1	31	31	61	21	-1	-1	-1	-1	-1	-1	-1	1
		M	631	-1	-1	11	11	121	71	101	71	41	51	61	-1	21	21	61	21	-1	-1	-1	-1	-1	-1	-1	1
		F	111	-1	21	-1	-1	21	11	31	11	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
870	ACCIDENTAL POISONING BY GAS DISTRIBUTED BY PIPE-LINE		41	-1	11	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-
		F	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
873	ACCIDENTAL POISONING BY MOTOR VEHICLE EXHAUST GAS		181	-1	-1	-1	-1	81	-1	21	21	21	21	21	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	1
		M	171	-1	-1	-1	-1	61	-1	21	21	21	21	21	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	1
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
874	ACCIDENTAL POISONING BY CARBON MONOXIDE FROM INCOMPLETE COMBUSTION OF DOMESTIC FUELS		231	-1	11	11	-1	-1	41	41	21	-1	-1	11	-1	21	21	31	11	-1	-1	-1	-1	-1	-1	-1	-
		M	161	-1	-1	11	-1	-1	31	41	11	-1	-1	11	-1	11	11	31	11	-1	-1	-1	-1	-1	-1	-1	-
		F	71	-1	11	-1	-1	-1	11	21	11	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
875	ACCIDENTAL POISONING BY OTHER CARBON MONOXIDE		71	-1	-1	-1	-1	-1	21	21	11	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	61	-1	-1	-1	-1	-1	21	11	11	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
876	ACCIDENTAL POISONING BY OTHER GASES AND VAPORS		221	-1	-1	-1	11	91	21	21	31	21	11	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	211	-1	-1	-1	11	81	21	21	31	21	11	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
880-887	ACCIDENTAL FALLS		1.0991	91	58	61	61	351	471	351	181	221	241	281	321	471	601	721	941	1171	1331	1421	911	391	91	-
		M	6991	21	31	21	51	251	411	301	141	171	221	251	431	481	391	921	991	821	861	921	461	91	11	-
		F	4101	31	11	41	11	91	61	51	41	51	21	31	191	221	211	201	191	671	981	491	221	31	-	-
880	FALL ON OR FROM STAIRS OR STEPS		601	11	-1	-1	-1	11	21	21	-1	11	31	11	31	41	51	41	81	61	71	81	31	21	11	-
		M	401	-1	-1	-1	-1	-1	21	21	-1	-1	21	11	21	31	31	41	51	31	41	41	21	21	11	-
		F	201	11	-1	-1	-1	11	-1	-1	-1	11	-1	-1	11	11	21	-1	31	31	31	41	11	-1	-1	-
881	FALL ON OR FROM LADDERS OR SCAFFOLDING		431	-1	-1	-1	-1	11	31	-1	11	21	21	31	21	41	31	41	61	81	11	11	-1	-1	-1	-
		M	401	-1	-1	-1	-1	11	21	-1	11	21	21	31	21	31	31	41	61	81	11	11	-1	-1	-1	-
		F	31	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1 1-4	5 5-9	10 10-14	15 15-19	20 20-24	25 25-29	30 30-34	35 35-39	40 40-44	45 45-49	50 50-54	55 55-59	60 60-64	65 65-69	70 70-74	75 75-79	80 80-84	85 85-89	90 90-94	95 95-99	100 AND OVER	AGE NOT STATED
882	FALL FROM OR OUT OF BUILDING OR OTHER STRUCTURE	B	730	-1	20	11	-1	9	103	110	20	41	20	11	13	19	11	11	11	11	11	-1	-1	-1	-
		M	610	-1	20	-1	-1	9	99	80	20	40	23	11	13	19	11	10	11	11	11	-1	-1	-1	-
		F	125	-1	-1	11	-1	-1	10	30	-1	-1	-1	-1	-1	-1	10	-1	10	11	-1	10	11	-1	-
883	FALL INTO HOLE OR OTHER OPENING IN SURFACE	B	100	-1	-1	-1	-1	-1	10	21	21	21	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		M	90	-1	-1	-1	-1	-1	10	21	20	20	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		F	10	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
884	OTHER FALL FROM ONE LEVEL TO ANOTHER	B	1546	41	20	41	51	101	241	110	31	21	21	41	51	31	31	100	71	120	150	81	81	31	11	-
		M	1008	21	20	21	41	151	231	91	21	21	21	41	41	11	21	41	21	81	81	41	11	-1	-
		F	541	21	-1	21	11	91	11	11	11	-1	-1	-1	11	21	11	61	51	41	71	41	11	-1	-
885	FALL ON SAME LEVEL FROM SLIPPING, STUMBLING OR TRIPPING	B	481	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	21	21	31	21	31	101	141	101	31	11	-1	-
		M	171	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	21	21	21	31	51	61	41	11	-1	-1	-
		F	311	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	11	21	11	71	61	91	21	11	-1	-
886	FALL ON SAME LEVEL FROM COLLISION, PUSHING OR SHOVING BY OR WITH OTHER PERSON	B	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
887	OTHER AND UNSPECIFIED FALL	B	7181	-1	20	11	11	61	61	91	101	110	151	171	461	471	401	471	641	701	971	1141	741	231	21	-
		M	3911	-1	11	-1	11	51	11	91	71	81	131	121	311	291	261	351	411	301	461	451	301	51	-1	-
		F	3171	-1	11	11	-1	11	31	-1	31	31	21	51	151	181	141	121	231	401	511	691	441	181	21	-
890–899	ACCIDENTS CAUSED BY FIRES AND FLAMES	B	1981	71	271	161	51	61	211	251	151	151	211	221	311	391	261	201	231	271	251	91	21	51	-1	1
		M	1271	41	141	81	31	31	141	181	121	101	111	91	181	251	161	141	111	141	121	31	11	11	-1	1
		F	1691	31	131	81	21	31	71	71	31	51	101	131	131	141	101	61	121	131	131	61	11	21	-1	-
890	ACCIDENT CAUSED BY CONFLAGRATION IN PRIVATE DWELLING	B	2831	71	261	151	61	51	171	151	71	111	141	141	251	261	201	141	141	151	141	61	11	21	-1	-
		M	1541	41	131	81	31	21	121	111	51	71	91	61	131	101	101	101	61	91	61	21	-1	11	-1	1
		F	1291	31	131	71	31	31	51	41	21	41	51	81	121	151	101	41	81	61	81	41	11	11	-1	1
891	ACCIDENT CAUSED BY CONFLAGRATION IN OTHER BUILDING OR STRUCTURE	B	171	-1	-1	-1	-1	-1	-1	51	21	11	31	11	11	11	-1	11	11	11	-1	-1	-1	-1	-
		M	151	-1	-1	-1	-1	-1	-1	41	21	11	31	11	11	11	-1	11	11	11	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
892	ACCIDENT CAUSED BY CONFLAGRATION NOT IN BUILDING OR STRUCTURE	B	21	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
893	ACCIDENT CAUSED BY IGNITION OF CLOTHING	B	328	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	21	21	41	31	81	61	31	11	-1	-
		M	168	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	11	21	21	-1	51	21	11	11	-1	-
		F	161	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	21	31	31	41	21	-1	-1	-
894	ACCIDENT CAUSED BY IGNITION OF HIGHLY INFLAMMABLE MATERIAL	B	231	-1	11	-1	-1	-1	31	21	31	21	21	-1	21	21	11	11	-1	11	31	-1	-1	-1	-
		M	181	-1	-1	-1	-1	-1	21	11	31	21	11	-1	21	21	11	11	-1	11	31	-1	-1	-1	-
		F	51	-1	11	-1	-1	-1	11	11	-1	-1	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-
895	ACCIDENT CAUSED BY CONTROLLED FIRE IN PRIVATE DWELLING	B	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-
		M	41	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
897	ACCIDENT CAUSED BY CONTROLLED FIRE NOT IN BUILDING OR STRUCTURE	B	31	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
898	ACCIDENT CAUSED BY OTHER SPECIFIED FIRES OR FLAMES	B	291	-1	11	-1	-1	11	-1	31	21	11	11	11	21	21	31	21	21	11	31	-1	-1	-1	-
		M	201	-1	11	-1	-1	11	-1	21	11	11	11	11	21	11	21	21	21	11	31	-1	-1	-1	-
		F	91	-1	-1	-1	-1	-1	-1	11	11	11	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
899	ACCIDENT CAUSED BY UNSPECIFIED FIRE	B	51	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	11	-1	11	11	-1	11	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	-1	-1	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
900–909	ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS	B	761	51	61	31	11	61	51	71	41	31	61	21	101	41	-1	21	21	-1	21	11	11	-1	1
		M	521	31	31	31	11	61	31	71	31	21	21	61	21	51	31	-1	-1	21	-1	21	11	11	-1	1
		F	191	21	11	-1	-1	-1	21	-1	11	11	21	21	-1	11	11	-1	11	11	-1	-1	-1	-1	-1	-
900	EXCESSIVE HEAT	B	231	11	11	-1	-1	21	11	-1	11	11	-1	21	61	-1	-1	21	11	-1	-1	11	-1	-1	1	
		M	151	-1	11	-1	-1	21	11	-1	11	11	-1	21	31	-1	-1	21	11	-1	-1	11	-1	-1	1	
		F	81	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-	
901	EXCESSIVE COLD	B	90	-1	-1	-1	-1	21	11	-1	-1	-1	11	11	-1	11	21	-1	-1	-1	-1	-1	-1	-1	-	
		M	70	-1	-1	-1	-1	21	11	-1	-1	-1	11	11	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-	
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-	
902	HIGH AND LOW AIR PRESSURE	B	71	-1	-1	-1	-1	-1	21	31	21	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-	
		M	51	-1	-1	-1	-1	-1	21	31	21	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-	
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-	
904	HUNGER, THIRST, EXPOSURE AND NEGLECT	B	81	31	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-	
		M	61	21	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-	
		F	21	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-	
905	BITES AND STINGS OF VENOMOUS ANIMALS AND INSECTS	B	51	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-	
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-	
906	OTHER ACCIDENTS CAUSED BY ANIMALS	B	121	11	21	21	-1	-1	-1	11	-1	11	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-	
		M	91	11	11	21	-1	-1	-1	11	-1	11	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-	
		F	41	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-	

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
907	LIGHTNING		11	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
908	CATACLYSM		41	-1	1	-1	-1	-1	1	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	31	-1	1	-1	-1	-1	1	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
909	ACCIDENT DUE TO OTHER NATURAL AND ENVIRONMENTAL FACTORS		21	-1	-1	1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	-1	-1	1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
910-929	OTHER ACCIDENTS		1,960	47	159	71	69	168	129	122	85	80	59	71	79	68	80	61	58	45	60	22	15	1	1	6
		M	1,199	29	113	60	58	145	111	106	76	68	49	56	67	49	60	39	35	26	24	12	9	1	-1	6
		F	361	18	46	11	11	23	18	16	13	12	10	15	12	19	20	22	23	19	36	10	6	-1	1	-
910.0	ACCIDENTAL DROWNING AND SUBMERSION IN RECREATIONAL ACTIVITIES		188	-1	31	13	11	49	31	34	14	10	5	4	3	5	1	1	1	-1	-1	-1	-1	-1	-1	-
		M	163	-1	18	12	7	45	31	28	12	9	5	2	3	3	1	1	-1	-1	-1	-1	-1	-1	-1	-
		F	25	-1	2	1	4	4	-1	6	2	1	-1	2	-1	2	-1	-1	1	-1	-1	-1	-1	-1	-1	-
910.9	OTHER AND UNSPECIFIED		428	10	12	37	16	42	30	28	23	17	9	12	10	8	14	10	9	11	13	2	3	-1	-1	5
		M	311	7	8	33	10	32	20	23	18	13	6	8	8	6	9	8	4	6	11	2	2	-1	-1	5
		F	117	3	3	4	6	10	10	5	5	4	3	4	2	2	5	2	5	5	2	1	1	-1	-1	-
911	INHALATION AND INGESTION OF FOOD CAUSING OBSTRUCTION OR SUFFOCATION		237	14	10	4	3	8	6	10	5	8	10	10	18	15	22	18	17	15	24	9	4	-1	1	-
		M	145	7	8	3	2	4	5	15	4	5	8	5	14	9	17	6	10	7	9	7	2	-1	-1	-
		F	92	7	2	1	1	4	1	-1	1	3	2	5	4	6	5	12	7	8	15	2	2	-1	1	-
912	INHALATION AND INGESTION OF OTHER OBJECT CAUSING OBSTRUCTION OR SUFFOCATION		58	5	3	1	2	1	2	1	-1	-1	-1	1	-1	2	5	3	3	4	-1	-1	2	-1	-1	-
		M	29	3	3	1	1	1	2	1	-1	-1	-1	1	-1	1	3	3	3	4	-1	-1	2	-1	-1	-
		F	9	2	1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	1	2	-1	-1	2	-1	-1	-1	-1	-1	-
913.0	ACCIDENTAL MECHANICAL SUFFOCATION IN BED OR CRADLE		13	7	3	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	2	-1	-1	-1	-1	-1	-1	-
		M	10	6	3	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	2	-1	-1	-1	-1	-1	-1	-
		F	3	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
913.9	OTHER AND UNSPECIFIED		71	6	3	4	6	11	4	5	6	5	2	4	4	3	2	2	1	-1	-1	1	-1	-1	-1	-
		M	62	4	3	3	6	11	4	4	6	5	2	3	4	3	1	2	1	-1	-1	1	-1	-1	-1	-
		F	9	2	1	1	-1	-1	-1	1	-1	-1	-1	1	-1	1	1	-1	-1	-1	-1	-1	-1	-1	-1	-
915	FOREIGN BODY ACCIDENTALLY ENTERING OTHER ORIFICE		4	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	1	1	-1	-1	-1	-1	-
		F	4	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	1	1	-1	-1	-1	-1	-
916	STRUCK ACCIDENTALLY BY FALLING OBJECT		64	-1	2	2	1	6	5	6	5	6	7	3	4	2	4	3	6	2	-1	-1	-1	-1	-1	-
		M	55	-1	1	1	1	4	4	5	5	5	7	3	4	2	4	3	5	1	-1	-1	-1	-1	-1	-
		F	9	-1	1	1	-1	2	1	1	-1	1	-1	-1	-1	-1	-1	-1	1	1	-1	-1	-1	-1	-1	-
917	STRIKING AGAINST OR STRUCK ACCIDENTALLY BY OBJECTS		102	3	2	1	4	5	6	2	5	3	8	7	9	15	9	6	3	3	3	4	1	-1	-1	-
		M	83	1	2	-1	4	5	6	2	5	3	8	6	8	13	8	5	3	3	3	4	1	-1	-1	-
		F	19	2	-1	1	-1	-1	-1	-1	2	-1	1	1	1	2	1	1	-1	-1	2	3	2	-1	-1	-
918	CAUGHT ACCIDENTALLY IN OR BETWEEN OBJECTS		22	-1	1	-1	-1	2	1	-1	-1	1	-1	1	1	2	1	1	-1	-1	1	-1	-1	-1	-1	-
		M	21	-1	1	-1	-1	2	1	-1	-1	1	-1	1	1	2	1	1	-1	-1	1	-1	-1	-1	-1	-
		F	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
919	OVER-EXERTION AND STRENUOUS MOVEMENTS		11	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
920.1	ACCIDENT CAUSED BY CUTTING OR PIERCING INSTRUMENTS		2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
	OTHER HAND TOOLS		21	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
920.2	OTHER MACHINERY		11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
920.8	OTHER		81	-1	21	11	11	11	-1	-1	11	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	51	-1	11	11	11	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	31	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
920.9	UNSPECIFIED		21	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
921.0	ACCIDENT CAUSED BY EXPLOSION OF PRESSURE VESSEL BOILERS		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	ACCIDENT CAUSED BY FIREARM MISSILES		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
922.0-922.4	ACCIDENTALLY SELF-INFLICTED		90	-1	21	11	19	23	12	4	7	10	3	2	2	1	-1	2	2	-1	-1	-1	-1	-1	-1	-
		M	81	-1	11	11	17	21	11	3	7	9	3	2	2	1	-1	1	2	-1	-1	-1	-1	-1	-1	-
		F	9	-1	1	-1	2	2	1	1	-1	1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-
922.0	HANDGUN INVOLVED		17	-1	-1	-1	2	4	3	-1	2	2	-1	1	1	1	-1	-1	1	-1	-1	-1	-1	-1	-1	-
		M	17	-1	-1	-1	2	4	3	-1	2	2	-1	1	1	1	-1	-1	1	-1	-1	-1	-1	-1	-1	-
922.1	RIFLE INVOLVED		2	-1	-1	-1	-1	1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	2	-1	-1	-1	-1	1	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
922.2	SHOTGUN INVOLVED		13	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	11	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
922.4	TYPE OF FIREARM UNSPECIFIED		69	-	-	-	11	11	-	-	-	11	-	11	11	-	-	11	-	-	11	-	-	-	-	-
		M	69	-	-	-	11	11	-	-	-	11	-	11	11	-	-	11	-	-	11	-	-	-	-	-
922.5-922.9	OTHER AND UNSPECIFIED		641	-	21	11	151	171	91	41	41	61	31	-	-	-	-	11	11	-	-	-	-	-	-	-
		M	551	-	11	11	141	151	81	31	41	51	31	-	-	-	-	-	11	-	-	-	-	-	-	-
		F	91	-	11	-	21	21	11	11	-	11	-	-	-	-	-	11	-	-	-	-	-	-	-	-
922.5	HANDGUN INVOLVED		121	-	-	-	21	51	11	11	11	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	91	-	-	-	11	41	11	11	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	31	-	-	-	11	11	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
922.6	RIFLE INVOLVED		111	-	11	-	61	31	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	101	-	-	-	61	31	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	11	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
922.7	SHOTGUN INVOLVED		121	-	11	11	21	11	11	21	21	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	121	-	11	11	21	11	11	21	21	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-
922.8	OTHER TYPE FIREARM INVOLVED		41	-	-	-	11	11	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	31	-	-	-	-	11	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	11	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
922.9	TYPE OF FIREARM UNSPECIFIED		251	-	-	-	51	71	11	11	11	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	211	-	-	-	51	61	-	-	11	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	41	-	-	-	-	11	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
923.2	ACCIDENT CAUSED BY EXPLOSIVE MATERIAL EXPLOSIVE GASES		101	-	-	-	11	-	11	11	-	11	-	-	-	21	11	21	-	-	-	-	-	-	-	-
		M	91	-	-	-	11	-	11	11	-	11	-	-	-	21	11	21	-	-	-	-	-	-	-	-
		F	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
923.8	OTHER		81	-	-	-	11	11	11	11	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	81	-	-	-	11	11	11	11	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
923.9	UNSPECIFIED		31	-	-	-	-	11	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	31	-	-	-	-	11	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
924	ACCIDENT CAUSED BY HOT SUBSTANCE, CORROSIVE LIQUID, AND STEAM		201	-	31	11	-	-	11	11	-	-	11	-	-	-	-	11	21	21	21	21	-	-	-	-
		M	101	-	11	-	-	-	11	11	-	-	-	-	-	-	-	11	11	11	21	21	-	-	-	-
		F	101	-	21	11	-	-	-	-	-	-	11	-	-	-	-	11	11	11	-	21	-	-	-	-
925.0	ACCIDENT CAUSED BY ELECTRIC CURRENT HOME WIRING AND APPLIANCES		251	-	31	41	21	-	21	-	21	21	-	-	11	41	11	31	11	11	21	11	-	-	-	-
		M	221	-	21	31	21	-	21	-	21	21	-	-	11	41	11	21	11	11	21	11	-	-	-	-
		F	31	-	11	11	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-
925.1	INDUSTRIAL WIRING OR APPLIANCES		61	-	-	-	-	11	-	-	31	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-
925.8	OTHER	M	61	-	-	-	-	11	-	-	31	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-
			411	-	11	11	11	81	41	81	51	41	11	31	21	21	-	-	-	-	-	-	-	-	-	-
		M	401	-	11	11	11	81	41	81	51	41	11	31	21	11	-	-	-	-	-	-	-	-	-	-
		F	11	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-
925.9	UNSPECIFIED		11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		M	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
927	VEHICLE ACCIDENTS NOT ELSEWHERE CLASSIFIABLE		161	-	-	-	-	41	-	-	51	21	41	-	-	11	-	-	-	-	-	-	-	-	-	-
		M	151	-	-	-	-	41	-	-	41	21	41	-	-	11	-	-	-	-	-	-	-	-	-	-
		F	11	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
928	MACHINERY ACCIDENTS NOT ELSEWHERE CLASSIFIABLE		261	-	-	-	-	11	21	11	31	41	41	21	21	11	21	31	11	-	-	-	-	-	-	-
		M	241	-	-	-	-	11	21	11	21	31	41	21	21	11	21	31	11	-	-	-	-	-	-	-
		F	21	-	-	-	-	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
929	OTHER AND UNSPECIFIED ACCIDENTS		1311	21	31	11	31	41	51	41	51	41	61	101	151	101	101	61	91	61	111	51	11	-	-	-
		M	891	11	11	11	31	31	31	21	81	31	51	131	121	61	81	31	31	41	71	31	11	-	-	-
		F	421	11	21	-	-	11	21	21	11	11	11	31	31	61	21	31	61	21	41	21	-	-	-	-
930-936	SURGICAL AND MEDICAL COMPLICATIONS AND MISADVENTURES		1501	51	21	11	21	51	71	101	11	41	81	111	91	111	171	161	111	81	131	61	21	11	-	-
		M	813	41	11	-	-	11	51	51	11	31	61	91	71	51	91	111	61	51	41	31	11	11	-	-
		F	691	11	11	11	21	41	21	51	-	11	41	61	21	61	81	51	51	31	91	31	11	-	-	-
930.0	COMPLICATIONS AND MISADVENTURES IN OPERATIVE THERAPEUTIC PROCEDURES IN SURGICAL TREATMENT, EXCLUDING EFFECTS OF ANESTHETIC MANAGEMENT		701	21	-	-	-	11	11	21	11	-	41	51	51	61	81	111	91	41	71	21	11	11	-	-
		M	421	21	-	-	-	-	11	-	11	-	21	11	41	31	61	91	61	21	31	11	-	11	-	-
		F	281	-	-	-	-	11	-	21	-	-	21	41	11	31	21	21	31	21	41	11	11	-	-	-
930.1	IN ANESTHESIA DURING OPERATIVE TREATMENT		61	-	-	-	-	-	11	21	-	-	-	21	11	-	-	-	-	-	-	-	-	-	-	-
		M	41	-	-	-	-	-	11	11	-	-	-	21	11	-	-	-	-	-	-	-	-	-	-	-
		F	21	-	-	-	-	-	-	11	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
	COMPLICATIONS AND MISADVENTURES IN OTHER AND UNSPECIFIED THERAPEUTIC PROCEDURES		8	1	0	0	0	1	1	1	0	0	0	1	0	0	1	1	0	0	0	0	1	0	0	0
931.0	IN USE OF X-RAYS AND RADIOACTIVE SUBSTANCES	M	6	-1	-1	-1	-1	-1	1	-1	-1	-1	1	-1	-1	1	1	-1	-1	-1	-1	1	-1	-1	-1	-
		F	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
931.1	IN ADMINISTRATION OF DRUGS AND BIOLOGICALS	M	5	-1	-1	1	-1	-1	1	-1	-1	-1	1	-1	-1	1	1	-1	-1	-1	-1	1	2	-1	-1	-
		F	21	-1	-1	-1	-1	-1	2	3	-1	1	1	2	-1	2	3	1	-1	1	1	2	-1	-1	-1	-
931.2	IN INFUSION AND TRANSFUSION	M	11	-1	-1	-1	-1	-1	2	3	-1	1	1	1	-1	1	1	-1	-1	-1	-1	3	2	-1	-1	-
		F	10	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	2	1	-1	-1	-1	-1	-1	-1	-1	-
931.8	IN OTHER THERAPEUTIC PROCEDURES	M	2	1	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
931.9	IN UNSPECIFIED THERAPEUTIC PROCEDURES	M	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	COMPLICATIONS AND MISADVENTURES IN DIAGNOSTIC PROCEDURES		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
932.0	IN SURGICAL PROCEDURES, EXCLUDING EFFECTS OF ANESTHETIC MANAGEMENT	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
932.2	IN USE OF X-RAYS OR RADIOACTIVE SUBSTANCES	F	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
932.8	IN OTHER DIAGNOSTIC PROCEDURES	M	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
	COMPLICATIONS AND MISADVENTURES IN OTHER PROPHYLACTIC PROCEDURES		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
939.0	IN SURGICAL PROCEDURES, EXCLUDING EFFECTS OF ANESTHETIC MANAGEMENT	M	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
940-949	LATE EFFECTS OF ACCIDENTAL INJURY		108	-1	-1	3	1	2	5	4	8	10	10	3	9	2	6	5	1	8	1	1	3	1	-1	-
		M	77	-1	-1	1	-1	4	5	3	8	9	9	2	7	2	5	4	1	6	1	1	2	1	-1	-
		F	31	-1	-1	2	1	2	-1	1	-1	1	1	1	2	-1	1	1	-1	2	-1	-1	1	-1	-1	-
940	LATE EFFECT OF MOTOR VEHICLE ACCIDENT		42	-1	-1	1	1	4	4	6	8	7	8	2	4	2	3	2	1	2	1	1	1	-1	-1	-
		M	37	-1	-1	-1	-1	4	3	6	7	7	8	2	4	2	3	2	1	2	1	1	1	-1	-1	-
		F	5	-1	-1	-1	1	-1	1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
941	LATE EFFECT OF OTHER TRANSPORT ACCIDENT	M	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
942	LATE EFFECT OF ACCIDENTAL POISONING	M	3	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
943	LATE EFFECT OF ACCIDENTAL FALL		21	-1	-1	1	1	1	1	1	2	2	2	-1	1	-1	1	1	1	1	-1	1	1	-1	-1	-
		M	14	-1	-1	-1	-1	1	1	1	2	2	2	-1	1	-1	1	1	1	1	-1	1	1	-1	-1	-
		F	7	-1	-1	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
946	LATE EFFECT OF OTHER ACCIDENTS		23	-1	-1	2	1	2	1	1	2	2	3	2	1	2	2	2	3	3	-1	1	1	-1	-1	-
		M	18	-1	-1	1	-1	2	1	1	2	2	3	2	1	2	2	2	3	3	-1	1	1	-1	-1	-
		F	5	-1	-1	1	1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-1	2	2	1	1	1	1	-1	-
947	LATE EFFECT OF SURGICAL OPERATION		14	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	1	1	1	1	1	-1	-
		M	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	2	2	1	1	1	-1	-
		F	12	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
948	LATE EFFECT OF IRRADIATION		2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	1	-1	-1	-1	-1	-
		M	1	-1	-1	-1	-1	-1	-1	-1	-2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
949	LATE EFFECT OF OTHER SURGICAL AND MEDICAL PROCEDURES		2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
950-959	SUICIDE AND SELF-INFLICTED INJURY		3,918	-1	-1	-1	31	227	560	489	388	271	261	172	164	165	168	156	149	114	123	86	61	50	16	1
		M	2,667	-1	-1	-1	23	176	426	352	263	177	154	137	125	94	107	137	115	111	80	44	32	12	3	-
		F	1,271	-1	-1	-1	8	51	134	137	125	94	107	35	39	71	61	19	34	3	43	42	29	38	13	1
	SUICIDE AND SELF-INFLICTED POISONING BY SOLID OR LIQUID SUBSTANCES		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
950.0	BARBITURIC ACID AND DERIVATIVES		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
950.1	SALICYLATES AND CONGENERS		3	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	2	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
950.2	PSYCHOTHERAPEUTIC AGENTS		1461	-1	-1	-1	-1	41	161	221	228	131	141	191	121	111	51	31	31	-1	-1	21	-1	-1	-1	-
		M	491	-1	-1	-1	-1	11	41	121	111	61	31	21	31	41	11	11	11	-1	-1	11	-1	-1	-1	-
		F	971	-1	-1	-1	-1	31	121	101	111	71	111	171	91	71	41	21	21	-1	-1	11	-1	-1	-1	-
950.3	OTHER AND UNSPECIFIED DRUGS		4071	-1	-1	-1	31	141	491	571	441	301	381	291	331	291	251	221	111	31	61	31	11	11	-1	-
		M	1481	-1	-1	-1	-1	41	231	271	191	111	121	141	91	71	91	41	41	11	21	21	-1	-1	-1	-
		F	2591	-1	-1	-1	31	101	261	301	251	191	261	151	241	221	161	181	71	21	41	11	11	-1	-1	-
950.5	STRYCHNINE		41	-1	-1	-1	-1	11	-1	-1	-1	-1	11	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
950.6	LYE AND POTASH (CAUSTIC ALKALI)		41	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	21	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
950.7	ARSENIC AND ITS COMPOUNDS		11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
950.9	OTHER AND UNSPECIFIED SOLID AND LIQUID SUBSTANCES		1941	-1	-1	-1	-1	-1	161	201	151	141	251	211	241	171	91	121	101	71	61	21	11	-1	-1	-
		M	991	-1	-1	-1	-1	-1	131	121	91	81	101	141	111	81	51	41	51	-1	31	11	-1	-1	-1	-
		F	951	-1	-1	-1	-1	-1	31	81	71	61	151	71	131	111	61	81	51	21	31	11	-1	-1	-1	-
951	SUICIDE AND SELF-INFLICTED POISONING BY GASES IN DOMESTIC USE		51	-1	-1	-1	-1	-1	-1	-1	11	-1	21	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	41	-1	-1	-1	-1	-1	-1	-1	11	-1	11	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
	SUICIDE AND SELF-INFLICTED POISONING BY OTHER GASES		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
952.0	MOTOR VEHICLE EXHAUST GAS		1641	-1	-1	-1	-1	91	131	171	181	221	161	141	221	121	81	81	41	21	31	-1	-1	-1	-1	-
		M	1201	-1	-1	-1	-1	51	121	151	141	141	111	91	161	91	61	61	41	21	31	-1	-1	-1	-1	-
		F	441	-1	-1	-1	-1	-1	11	21	41	81	51	51	61	31	21	21	-1	-1	-1	-1	-1	-1	-1	-
952.1	OTHER CARBON MONOXIDE		241	-1	-1	-1	-1	11	41	31	31	21	-1	31	-1	11	21	-1	-1	11	-1	-1	-1	-1	-1	-
		M	231	-1	-1	-1	-1	11	41	31	31	21	-1	41	-1	11	21	-1	-1	11	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
952.9	OTHER AND UNSPECIFIED GASES AND VAPORS		81	-1	-1	-1	-1	-1	21	11	21	11	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-1	-
		M	71	-1	-1	-1	-1	-1	21	11	11	11	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
953	SUICIDE AND SELF-INFLICTED INJURY BY HANGING, STRANGULATION AND SUFFOCATION		4651	-1	-1	-1	91	361	821	651	441	251	211	211	341	191	201	131	101	101	71	31	11	-1	1	-
		M	3601	-1	-1	-1	91	311	731	571	351	211	161	151	211	131	121	81	81	71	31	11	-1	-1	1	-
		F	1051	-1	-1	-1	-1	51	91	81	141	41	51	61	131	61	81	51	61	41	41	21	11	-1	-1	-
954	SUICIDE AND SELF-INFLICTED INJURY BY SUBMERSION (DROWNING)		441	-1	-1	-1	-1	11	41	61	41	41	21	21	21	71	41	11	21	31	21	-1	-1	-1	-1	-
		M	211	-1	-1	-1	-1	11	21	31	21	31	11	21	-1	31	21	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	231	-1	-1	-1	-1	-1	21	31	21	11	11	-1	21	41	21	11	21	31	21	-1	-1	-1	-1	-
	SUICIDE AND SELF-INFLICTED INJURY BY FIREARMS AND EXPLOSIVES		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
955.0	HANDGUN INVOLVED		7321	-1	-1	-1	51	491	921	801	791	571	451	461	471	531	401	441	401	271	181	111	31	-1	-1	-
		M	5541	-1	-1	-1	51	381	711	571	581	421	331	291	291	431	291	301	371	221	171	111	31	-1	-1	-
		F	1831	-1	-1	-1	-1	111	211	231	211	151	121	171	181	101	111	141	31	51	11	-1	-1	-1	-1	-
955.1	RIFLE INVOLVED		2711	-1	-1	-1	11	301	641	491	341	151	121	171	141	141	151	71	71	51	41	11	-1	-1	-1	-
		M	2431	-1	-1	-1	11	261	621	461	331	131	91	141	111	111	141	71	71	51	41	11	-1	-1	-1	-
		F	281	-1	-1	-1	-1	41	21	31	11	21	41	31	31	31	11	-1	-1	-1	-1	-1	-1	-1	-1	-
955.2	SHOTGUN INVOLVED		1881	-1	-1	-1	21	161	381	161	121	61	141	131	101	131	171	81	111	81	41	11	11	-1	-1	-
		M	1721	-1	-1	-1	21	121	361	131	111	61	131	101	101	111	151	81	111	81	41	11	11	-1	-1	-
		F	161	-1	-1	-1	-1	21	21	31	11	-1	11	31	-1	21	21	-1	-1	-1	-1	-1	-1	-1	-1	-
955.3	OTHER TYPE FIREARM INVOLVED		261	-1	-1	-1	21	41	-1	21	31	-1	21	21	41	11	21	21	11	-1	-1	-1	11	-1	-1	-
		M	201	-1	-1	-1	21	31	-1	11	11	-1	11	11	31	11	21	21	11	-1	-1	-1	11	-1	-1	-
		F	61	-1	-1	-1	-1	11	-1	11	21	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
955.4	TYPE OF FIREARM UNSPECIFIED		6011	-1	-1	-1	41	451	881	671	601	421	351	491	321	391	311	291	231	291	121	131	31	-1	-1	-
		M	4891	-1	-1	-1	21	381	721	511	471	321	231	381	261	331	261	251	231	281	111	131	31	-1	-1	-
		F	1121	-1	-1	-1	21	71	161	161	131	101	121	111	61	61	51	41	-1	11	11	-1	-1	-1	-1	-
956	SUICIDE AND SELF-INFLICTED INJURY BY CUTTING AND PIERCING INSTRUMENTS		611	-1	-1	-1	-1	31	71	51	41	41	81	61	41	31	11	31	81	-1	11	-1	-1	-1	-1	-
		M	501	-1	-1	-1	-1	31	71	51	41	41	71	61	41	31	11	31	81	-1	11	-1	-1	-1	-1	-
		F	111	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
957	SUICIDE AND SELF-INFLICTED INJURY BY JUMPING FROM HIGH PLACE		1611	-1	-1	-1	11	91	261	351	201	101	91	61	101	131	81	71	41	31	31	-1	-1	-1	-1	-
		M	1031	-1	-1	-1	11	61	181	231	141	71	71	31	71	71	41	61	31	31	21	11	-1	-1	-1	-
		F	581	-1	-1	-1	-1	31	81	121	61	31	21	31	31	61	41	11	11	-1	11	-1	-1	-1	-1	-
958	SUICIDE AND SELF-INFLICTED INJURY BY OTHER AND UNSPECIFIED MEANS		711	-1	-1	-1	11	41	101	121	71	31	41	21	41	31	31	-1	21	-1	-1	-1	11	-1	-1	-
		M	521	-1	-1	-1	-1	41	111	101	41	31	41	11	41	21	21	-1	21	-1	-1	-1	11	-1	-1	-
		F	191	-1	-1	-1	11	-1	-1	21	31	-1	-1	11	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
959	LATE EFFECT OF SELF-INFLICTED INJURY		31	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	21	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-

Table 7–22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 AND OVER	AGE NOT STATED
960-969	HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS		2,5590	311	408	301	431	1280	4981	4061	2891	2041	1681	1111	1181	871	870	551	423	251	201	121	61	-1	-1	12
		M	1,9328	169	208	151	261	1201	3911	3241	2351	1611	1341	861	941	681	661	421	241	161	121	61	31	-1	-1	8
		F	6271	151	208	151	221	921	1071	821	491	431	341	251	241	191	211	131	181	91	81	61	31	-1	-1	5
960	FIGHT, BRAWL, RAPE		141	-1	-1	11	-1	-1	11	31	31	18	-1	11	11	21	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	111	-1	-1	-1	-1	-1	11	21	21	11	-1	11	11	21	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	31	-1	-1	11	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
962	ASSAULT BY POISONING		71	11	11	-1	-1	21	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	1
		M	21	-1	-1	-1	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	51	11	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	1
963	ASSAULT BY HANGING AND STRANGULATION		1511	41	21	61	71	251	141	101	111	71	91	71	71	51	81	41	41	21	31	21	-1	-1	-1	2
		M	421	11	-1	41	11	31	21	31	31	21	91	31	41	31	31	-1	31	11	-1	-1	-1	-1	-1	1
		F	1091	31	21	21	61	221	121	151	81	51	61	41	31	21	51	41	31	11	21	21	-1	-1	-1	1
964	ASSAULT BY SUBMERSION (DROWNING)		81	11	11	-1	-1	11	11	-1	11	11	-1	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	31	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	51	-1	11	-1	-1	11	11	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
965.0	ASSAULT BY FIREARMS AND EXPLOSIVES HANDGUN INVOLVED		6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-1	-
		M	1541	11	-1	21	11	111	231	301	221	251	111	51	81	51	31	31	41	11	11	-1	-1	-1	-1	-
		F	1131	11	-1	-1	11	81	161	211	171	141	81	41	71	41	21	21	21	11	-1	-1	-1	-1	-1	-
965.1	RIFLE INVOLVED		411	-1	-1	21	-1	31	91	91	51	61	31	11	11	11	11	11	21	-1	11	-1	-1	-1	-1	-
		M	291	-1	-1	11	-1	21	71	61	31	31	11	11	11	-1	11	-1	21	11	-1	-1	-1	-1	-1	-
		F	121	-1	-1	11	-1	11	21	31	21	31	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
965.2	SHOTGUN INVOLVED		1721	11	41	11	91	311	331	311	241	1091	61	51	71	41	71	11	11	11	-1	-1	-1	-1	-1	-
		M	1461	-1	21	11	81	271	281	261	201	81	61	51	51	41	61	11	-1	11	-1	-1	-1	-1	-1	-
		F	261	11	21	-1	11	41	51	51	41	21	-1	-1	21	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-
965.3	OTHER TYPE FIREARM INVOLVED		301	-1	-1	-1	-1	61	91	41	11	21	41	11	-1	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	221	-1	-1	-1	-1	41	51	41	11	11	31	11	-1	31	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	81	-1	-1	-1	-1	21	41	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
965.4	TYPE OF FIREARM UNSPECIFIED		1,0001	-1	21	31	131	1461	2291	1951	1261	1351	891	501	381	311	291	141	131	71	21	-1	-1	-1	-1	6
		M	9001	-1	-1	31	81	1201	1891	1661	1131	951	711	391	291	241	241	121	71	61	21	-1	-1	-1	-1	3
		F	1901	-1	21	-1	51	261	401	291	131	161	161	111	101	71	51	21	61	11	-1	-1	-1	-1	-1	3
966	ASSAULT BY CUTTING AND PIERCING INSTRUMENTS		5501	11	41	31	101	751	1091	871	721	561	381	271	291	201	161	141	71	61	21	21	11	-1	-1	1
		M	4361	11	31	11	91	551	821	731	621	321	291	201	231	161	151	111	41	51	21	21	-1	-1	-1	-
		F	1141	-1	11	21	91	201	271	141	101	41	91	71	61	41	11	31	31	11	-1	-1	11	-1	-1	1
967	ASSAULT BY PUSHING FROM HIGH PLACE		51	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
968	ASSAULT BY OTHER AND UNSPECIFIED MEANS		3421	221	201	131	91	211	341	271	201	161	111	111	251	151	201	181	111	81	131	71	31	-1	-1	2
		M	2271	121	151	51	31	91	231	151	171	101	101	121	221	111	151	161	71	41	81	41	21	-1	-1	2
		F	1151	101	111	81	31	121	111	121	31	61	71	21	31	41	51	21	41	41	51	31	-1	-1	-1	-
969	LATE EFFECT OF INJURY PURPOSELY INFLICTED BY OTHER PERSON		111	-1	-1	-1	11	-1	-1	31	11	21	11	-1	21	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	101	-1	-1	-1	11	-1	-1	31	11	21	11	-1	21	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
970-978	LEGAL INTERVENTION		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-1	-
		M	331	-1	-1	-1	-1	21	71	151	11	31	11	11	21	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
970.0	INJURY DUE TO LEGAL INTERVENTION BY FIREARMS HANDGUN INVOLVED		31	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	11	-1	-1	-1	11	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-
970.2	SHOTGUN INVOLVED		31	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	31	-1	-1	-1	-1	-1	-1	21	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
970.4	TYPE OF FIREARM UNSPECIFIED		271	-1	-1	-1	-1	11	71	131	11	21	11	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	271	-1	-1	-1	-1	11	71	131	11	21	11	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
980-989	INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-1	-
			3731	141	91	11	51	331	411	321	291	191	131	111	231	201	121	111	111	71	81	41	-1	-1	-1	5
		M	2491	81	51	-1	31	211	311	271	221	151	101	101	121	201	51	91	101	41	31	21	-1	-1	-1	4
		F	1241	61	21	11	21	121	101	151	71	41	131	71	111	91	71	21	31	31	51	21	-1	-1	-1	1
	POISONING BY SOLID OR LIQUID SUBSTANCES, UNDETERMINED WHETHER ACCIDENTLY OR PURPOSELY INFLICTED		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
980.0	BARBITURIC ACID AND DERIVATIVES		241	-1	-1	-1	-1	11	21	11	11	41	31	11	21	31	11	21	31	11	-1	-1	-1	-1	-1	-
		M	121	-1	-1	-1	-1	-1	21	11	11	31	21	-1	-1	-1	11	-1	21	11	-1	-1	-1	-1	-1	-
		F	121	-1	-1	-1	-1	11	-1	-1	11	11	11	11	21	31	-1	21	11	-1	-1	-1	-1	-1	-1	-
980.1	SALICYLATES AND CONGENERS		11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
980.2	PSYCHOTHERAPEUTIC AGENTS		141	-1	-1	-1	11	-1	11	11	-1	-1	31	31	21	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-
		M	71	-1	-1	-1	-1	-1	11	11	-1	-1	21	21	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	71	-1	-1	-1	11	-1	-1	-1	-1	-1	11	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
980.3	OTHER AND UNSPECIFIED DRUGS		931	11	-1	-1	-1	31	61	91	61	31	71	41	91	61	31	-1	21	11	11	-1	-1	-1	-1	-
		M	581	11	-1	-1	-1	21	31	41	31	21	41	21	51	31	21	-1	11	-1	-1	-1	-1	-1	-1	-
		F	351	-1	-1	-1	-1	11	31	71	31	11	41	21	51	31	31	-1	11	11	11	-1	-1	-1	-1	-

Table 7—22 (continued). Deaths from each cause by sex and age: California, 1977 (by place of residence)

EIGHTH REVISION NUMBER	CAUSE OF DEATH	SEX	TOTAL ALL AGES	UNDER 1 ONE YEAR	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100 OR MORE	AGE NOT STATED
980.9	OTHER AND UNSPECIFIED SOLID AND LIQUID SUBSTANCES	M	371	-1	-1	-1	-1	31	46	71	46	25	30	31	21	61	11	-1	-1	-1	-1	11	-1	-1	-1	1
		F	243	-1	-1	-1	-1	11	20	71	39	10	11	31	11	61	-1	-1	-1	-1	-1	-1	-1	-1	-1	1
982	POISONING BY OTHER GASES, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	M	139	-1	-1	-1	-1	21	21	-1	11	10	21	-1	11	21	-1	-1	-1	-1	-1	11	-1	-1	-1	-
		F	51	-1	-1	-1	-1	-1	11	-1	-1	10	-1	11	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	41	-1	-1	-1	-1	-1	11	-1	-1	10	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
983	HANGING, STRANGULATION, OR SUFFOCATION UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	M	91	-1	21	-1	21	21	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
		F	41	-1	11	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-
984	SUBMERSION (DROWNING), UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	M	181	11	-1	-1	-1	21	21	21	-1	21	-1	11	11	11	-1	21	11	-1	-1	-1	-1	-1	-1	3
		F	61	11	-1	-1	-1	11	-1	-1	-1	11	-1	11	-1	11	-1	-1	11	-1	-1	-1	-1	-1	-1	-
	INJURY BY FIREARMS AND EXPLOSIVES, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
985.0	HANDGUN INVOLVED		401	-1	-1	-1	-1	51	71	111	61	11	31	-1	61	11	11	-1	-1	-1	-1	11	-1	-1	-1	-
		M	311	-1	-1	-1	-1	41	71	91	51	11	21	-1	31	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	91	-1	-1	-1	-1	11	-1	21	11	-1	11	-1	11	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-
985.1	RIFLE INVOLVED		71	-1	-1	-1	-1	31	-1	31	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	51	-1	-1	-1	-1	11	-1	31	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	21	-1	-1	-1	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
985.2	SHOTGUN INVOLVED		131	-1	-1	-1	-1	31	21	11	21	-1	11	-1	21	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-
		M	121	-1	-1	-1	-1	31	11	11	21	-1	11	-1	21	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
985.3	OTHER TYPE FIREARM INVOLVED		71	-1	-1	-1	-1	11	11	-1	11	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		M	61	-1	-1	-1	-1	11	11	-1	11	-1	11	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
		F	11	-1	-1	-1	-1	-1	-1	-1	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
985.4	TYPE OF FIREARM UNSPECIFIED		301	-1	-1	-1	-1	71	51	51	31	11	41	11	21	11	-1	21	11	-1	11	-1	-1	-1	-1	-
		M	321	-1	-1	-1	-1	61	51	31	31	11	41	11	21	11	-1	21	11	-1	11	-1	-1	-1	-1	-
		F	61	-1	-1	-1	-1	11	-1	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
986	INJURY BY CUTTING AND PIERCING INSTRUMENTS, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	M	51	-1	-1	-1	-1	-1	21	-1	-1	11	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-
987	FALLING FROM HIGH PLACE, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	M	111	-1	-1	-1	-1	-1	21	21	-1	11	21	-1	-1	21	11	-1	-1	11	-1	-1	-1	-1	-1	-
		F	61	-1	-1	-1	-1	-1	11	-1	-1	11	-1	-1	-1	21	-1	-1	-1	11	-1	-1	-1	-1	-1	-
988	INJURY BY OTHER AND UNSPECIFIED MEANS, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	M	631	111	91	11	21	51	61	71	31	11	21	71	21	91	41	41	41	41	31	31	31	21	21	1
		F	211	91	11	11	-1	11	21	21	-1	-1	11	11	11	11	-1	11	11	11	11	11	-1	-1	-1	1
989	LATE EFFECT OF INJURY, UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	M	81	-1	11	-1	-1	-1	-1	11	-1	-1	21	-1	11	-1	-1	31	-1	-1	-1	-1	-1	-1	-1	-
		F	31	-1	11	-1	-1	-1	-1	11	-1	-1	21	-1	11	-1	-1	31	-1	-1	-1	-1	-1	-1	-1	-
990	LATE EFFECT OF INJURY DUE TO WAR OPERATIONS	M	51	-1	-1	-1	-1	-1	-1	-1	21	11	-1	-1	11	11	-1	-1	-1	-1	-1	-1	-1	-1	-1	-

Note: Only those causes are listed for which deaths were reported.

Source: State of California, Department of Health, Death Records.

8. SOURCES, QUALITY, DEFINITIONS AND LIMITATIONS OF DATA

VITAL STATISTICS REGISTRATION

History of Vital Statistics Registration

Less than a decade after the formation of a California State Government in 1850, a law was enacted requiring the State registration of vital statistics. The law was repealed in 1860; registration of births and deaths was then done by local offices. Registration during this period was incomplete.

Effective statewide registration of births, deaths, and marriages began in California in 1905 when the Bureau of Vital Statistics was established to direct the maintenance of a statewide vital statistics registration and reporting system. Statewide registration and reporting of births, deaths, and marriages has continued without interruption since that date. California was admitted to the United States Death Registration Area in 1906, to the Birth Registration Area in 1919, to the Marriage Registration Area in 1957, and to the Divorce Registration Area in 1968.

From 1905 through 1939 a stillbirth required filing both a birth and a death certificate. The birth certificate contained an item requiring the attendant at birth to indicate whether or not the child was born alive. Processing of these birth certificates was exactly the same as for certificates of live births, except that they were excluded from the live birth tabulations. Beginning in 1940 stillbirths were registered on a Certificate of Stillbirth, which has been known as a Certificate of Fetal Death since 1952.

In 1962 a statewide reporting system for divorces and annulments was established. Because the report of final decree contained very few items of information, only a limited index and simple counts by county of divorce were available. In 1966 a more extensive divorce reporting system, requiring that initial complaints and final decrees be reported, went into effect. The Family Law Act of 1969 removed adversary proceedings, changed the name of the decrees of marital dissolution, and reduced the waiting period from initial filing to final decree.

Registration Systems at Present

In California the registration of vital events is uniformly governed by statutory provisions set forth in Division 9 of the California Health and Safety Code. Forms, standards, and guidelines are provided by the State Department of Health Services. The Director of Health Services is the State Registrar of Vital Statistics.

Live Birth, Death, and Fetal Death Registration

Births, deaths, and fetal deaths are registered with the local registrar in the county where the event took place. Registration forms are prescribed and furnished by the Office of the State Registrar. Local registrars prepare and maintain copies of original certificates; original certificates are then mailed to the Office of the State Registrar where they are indexed and filed as permanent records.

The Health and Safety Code names local health officers of approved full-time local health departments as local registrars. Forty-three of California's 58 counties have approved full-time local health departments. In the 15 counties (Alpine, Amador, Calaveras, Glenn, Lake, Lassen, Modoc, Mono, Nevada, San Benito, Sierra, Siskiyou, Tehama, Trinity, and Tuolumne) without approved full-time health departments, local registrars are appointed by the State Registrar.

A live birth is defined as "the complete expulsion or extraction from its mother of a product of conception (irrespective of the duration of pregnancy) which, after such separation, breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached". This definition was promulgated by the World Health Organization in 1950 and is set forth in the California Administrative Code, Title 17, Chapter 1, Article 3.

Each live birth is required to be registered with the local registrar within ten days following the event. The person charged with this responsibility is the physician in attendance, or in the case where no physician is present one of the parents must complete the registration (Health and Safety Code, Division 9, Chapter 3, Article 1).

A fetal death is defined as "a death prior to the complete expulsion or extraction from its mother of a product of conception (irrespective of the duration of pregnancy); the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles". This definition was also promulgated by the World Health Organization in 1950 and is set forth in the California Administrative Code, Title 17, Chapter 1, Article 3.

Each fetal death in which the fetus was advanced to or beyond the 20th week of uterogestation is required to be registered with the local registrar within five days following the event and prior to any disposition of the fetus (Health and Safety Code, Division 9, Chapter 4, Article 1). It is the responsibility of the attending physician or the coroner to certify the cause of death. It is the responsibility of the funeral director or person acting in lieu thereof to obtain information other than that in the medical and health section, and to register the certificate.

Each death is required to be registered with the local registrar within five days after death and prior to any disposition of the human remains. The persons charged with this responsibility are the funeral director (or person acting in lieu thereof), the physician in attendance or the coroner (Health and Safety Code, Division 9, Chapter 5, Article 1).

It is the responsibility of the physician last in attendance to complete the medical and health section of the death certificate including the cause of death. In the event that there was no physician in attendance or the physician is unable to state the cause of death, the death becomes a coroner's case. In all cases where suicide is suspected or where there was an accident, injury, or homicide, it is the duty of the coroner to investigate.

Marriage and Divorce Registration

Marriages are registered in the county in which the marriage license was issued; the county recorder is the local registrar of marriages. The county clerk is responsible for issuing the license to marry and obtaining information required on the Certificate of Registry of Marriage. Each marriage must be registered with the local registrar by the person performing the ceremony within four days after the ceremony (Health and Safety Code, Division 9, Chapter 6, Article 2). The county recorder is responsible for transmitting the Certificate of Registry of Marriage to the Office of the State Registrar.

Certificates of Final decree of Dissolution of Marriage, Judgment of Nullity, or Legal Separation are transmitted to the Office of the State Registrar by the county clerk of the county in

which the decree was granted. The county clerk is also responsible for transmitting the reports of petitions filed for dissolution, nullity, or legal separation. It is the duty of the petitioner to provide the required information at the time of filing or within ten days of filing (Health and Safety Code, Division 9, Chapter 6.5, Article 2).

SOURCES AND QUALITY OF VITAL STATISTICS DATA

Records

Vital statistics records of the State Department of Health Services are the source of data presented in this report. These records include certificates of live birth, death, fetal death, registry of marriage, and reports of divorce and annulment, both preliminary filing and final decree. The information on live births and fetal deaths has two sources, the statistical data files maintained by the Vital Statistics Branch and a Birth Cohort File maintained by the Maternal and Child Health Branch.

The Birth Cohort File contains all live birth and fetal death records for a given year as well as all infant death records matched to the original live birth record.

The majority of information on live births and fetal deaths in California in 1977 is generated from the Vital Statistics statistical file. However, in several instances in the text information generated from the Birth Cohort File was used; in each instance the use of this data is documented in the Source. For intercensal years population estimates are obtained from the Population Research Unit of the California State Department of Finance.

Completeness of Registration

Births, Deaths, and Fetal Deaths

Reallocation of birth, death, and fetal death certificates to the state of residence has been virtually complete within the United States since 1955. This was made possible by a cooperative program among the states for exchange of copies of certificates of nonresident events. There is no reallocation of records for events occurring in foreign countries. Events which occurred out of state to California residents are included in the data "by place of residence". California has been tabulating mortality and natality data by place of residence since 1945; in all years since then, except in 1947, reallocated certificates have been included in California data.

California's birth registration is considered to be complete for births occurring in California. A study of the completeness of birth registration in the United States was conducted by the Bureau of the Census. This study conducted on a sample of all children born during the years 1964–1968, showed that registration for the United States increased from 97.9 percent in 1950 to 99.2 percent in the 5 years covered on the survey. Much of the improvement is the result of more complete registration of births for minority races, which rose from 93.5 percent in 1950 to 98.0 percent in 1964–1968.

Death registration is considered to be almost 100 percent complete because a death certificate must be filed before a burial permit is issued. Some underregistration may occur for deaths to children under one-year-of-age, and particularly to children dying in the first day of life.

No thorough study of the completeness of fetal death registration in California has yet been made. While the law requires that the death of any fetus that has advanced to or beyond the 20th week of gestation be registered, it is believed that registration is incomplete.

Marriages and Divorces

Marriages, divorces (dissolution of marriage), and annulments (judgments of nullity) are presented only for events which occurred in California; there is no interstate exchange of records for these events. Marriages are registered in the county in which the license to marry was issued; divorces and annulments are registered in the county in which the decree was granted.

Marriages may be tabulated by the county which issued the license or by the county in which the marriage took place. The tabulations in this report designated "by place of occurrence" refer to the county in which the marriage took place.

The Vital Statistics Office of the State of Nevada has estimated that about half of the 109,682 marriage licenses issued in Nevada in 1976 were to residents of California. In addition the number of nonlicensed marriages (see Section 4213 of the California Code) occurring in California has increased rapidly since 1972; the number of 1977 nonlicensed marriages reported to the State Registrar was 32,008.

Divorces tabulated by county "by place of occurrence" refer to the county in which the decree was granted. A plaintiff in a divorce action must have resided in the county in which the complaint was filed for 90 days and in California for 6 months. Prior to 1970 the petitioner in a marital dissolution must have resided in California for at least one year. The county where the decree is filed is, thus, the usual residence of the plaintiff, except in rare cases of a change of venue.

Quality Control Procedures

Because of the large numbers of certificates to be processed, errors can be introduced into vital statistics data unless provisions are made for appropriate quality control measures. The precoding of certificate items is checked by verifying the coding on samples of birth, death, marriage and divorce certificates. Selected certificate information is coded and transferred to computer tapes and the tapes are edited for completeness and accuracy. Finally, a sample of records is reviewed to identify systematic errors. Error rates in each of these procedures are low, and identified errors are corrected.

DEFINITIONS AND LIMITATIONS OF DATA

Limitations of the data must be recognized before valid interpretation is possible. For vital statistics data these limitations are related to the difficulties in reporting and classifying information and to some underregistration of events. It is necessary to exercise particular caution when evaluating vital statistics trend data, because medical concepts, legal codes, definitions concerning vital statistics events, and methods of assigning causes of death do change over time. In particular, substantial difficulties arise in relating data on causes of death presented here to those presented in years prior to 1969 (see section on **Cause-of-Death**).

Time Periods and Geographic Bases

Before 1947 births and deaths were tabulated by year of registration. In 1947 births were tabulated by year of occurrence, but deaths were tabulated by year of registration. Since 1948 births, deaths, fetal deaths, marriages, and divorces have been tabulated by the calendar year in which the event occurred. The dramatic increase seen in the divorce rate beginning in 1970 is due largely to a reduction from one year to six months in the waiting period for a final decree of divorce as provided in the 1969 Family Law Act.

The term "by place of residence" as used in this report refers to the usual residence of the decedent in the case of deaths, and to the usual residence of the mother for births and fetal deaths.

Since 1968 deaths occurring in hospitals, sanitariums, and other resident institutions have been allocated to the last previous residence unless the decedent resided in the institution for at least one year. All deaths in penal institutions and mental hospitals are allocated to the previous place of residence regardless of the length of stay in the institution. From 1949 through 1967 deaths in hospitals, sanitariums, and all other institutions were allocated to the previous residence regardless of the decedent's length of stay in the institution.

The term "by place of occurrence" refers to the geographic area where the event took place. Tabulations of accidental deaths "by place of occurrence" refer to the place where the death occurred and not to the place where the accident occurred. Marriage "by place of occurrence" means county in which the marriage was performed. Divorce and annulment "by place of occurrence" means county where the decree was granted.

Color or Race

Information on the color or race of the mother and father is reported on birth and fetal death certificates; the color or race of decedent is reported on death certificates. The information entered in these items reflects the response of the informant. For purposes of statistical classification "Race Not Specified" and "Unknown" are included in the data for "White". Entries of "Mexican" are classified as "White".

On live births and fetal deaths prior to 1970 the race of child was coded by visually comparing race of mother and race of father. Beginning with 1970 the race of father and of mother was coded independently and the race of child was generated by comparing the two parents' codes and following a set of rules. The coding rules included:

(1) Where the race of mother and father is the same code, the child's race will be the same code, except where both the mother's and father's race is Unknown, the race of child is White.

(2) If either of the parents is White and the other parent's race is any code except White or Unknown, the race of the child will be the same as the other parent.

(3) If either one of the parents' codes is Black, the child's code is Black.

(4) If neither parent's code is White, Black, or Unknown, and the parents' codes are different, the father's code will be selected for the child.

(5) If the code for one parent is unknown but the code for the other is known, then the known code is selected for the child.

Race/ethnic group classifications generated by the Birth Cohort File (see Sources and Quality of Vital Statistics Data) include a category for White-Spanish and for White-non-Spanish; these categories are determined through use of a computer program which matches the maiden surname of the mother and the surname of the father against a list of Spanish surnames. The list of surnames was developed by Dr. Robert Buechley based on a list prepared by the U. S. Census Bureau.

Age

Birth and fetal death certificates contain the age at last birthday of the mother and father. The marriage certificate contains both the date of birth and the age at last birthday of the bride and groom; the age at last birthday is used in tabulations. The death certificate also contains both the age at last birthday and the date of birth of the decedent; the age at death is generated from the difference between the date of birth and the date of death. Experience has shown that the calculated age is more accurate than the age at last birthdate recorded on the certificate. This higher degree of accuracy is very important in the analysis of mortality statistics. For infants living less than 24 hours and for other deaths where date of birth is not reported, the stated age is accepted.

In calculating age, age at last birthday is based on completed years, using 28 days as a completed month and 11 months and 28 days as a completed year. Deaths occurring to persons 11 months and 27 days old or less are classified as "infant deaths". Deaths occurring to persons under 28 days old are classified as "neonatal deaths". "Neonatal" is thus a subdivision of the category "infant".

Length of Gestation

Length of gestation is calculated for births by subtracting the date the last normal menses began from the date of birth. The accuracy of this calculation is contingent upon the mother's recall of her last menstrual period. If a complete month, day, and year is not reported no calculation is made. The calculation is made in days and then divided by 7 to obtain completed weeks of gestation; all fractions of weeks are dropped.

Immaturity, Prematurity, and Low Birthweight

Live births occurring before the 37th week of gestation has been reached are usually classified as "premature". Those infants weighing 2,500 grams (5 lb. 8 oz.) or less are classified as immature or "low birthweight".

Cause of Death

Cause-of-death statistics are derived from the medical certification information reported on the death or fetal death certificate by the attending physician or coroner. The medical certification item on certificates of death and fetal death makes provision for reporting three causes of death – immediate, intervening, and underlying – plus additional information related to the cause of death. The cause of death selected for coding and tabulating is the "underlying cause of death", which is generally defined as the disease or injury which initiated the sequence of morbid events leading directly to death. From 1958 through 1968 the Seventh Revision of the *International Classification of Diseases* was used in classifying the underlying cause of death. In 1968 the Eighth Revision of the *International Classification of Diseases* was adapted for use in the United States, but was first used for coding cause-of-death in California in the 1969 Vital Statistics Report.

In some circumstances, particularly where medical certificates are incomplete, inconsistent, or equivocal, and where additional information from the certifier is not available, selection and modification rules are used in determining the underlying cause. Before 1949 a set of priority tables in the *Manual of Joint Causes of Death* served this function. Selection and modification rules and other rules and decisions which adapt the coding procedures to reporting practices in the United States are published by the Public Health Service, National Center for Health Statistics, in annual editions of the *Vital Statistics Instruction Manual*.

The cause of death used in this report for 1977 is the underlying cause coded according to the *Eighth Revision International Classification of Diseases, Adapted for Use in the United States* (ICDA) and the *"Vital Statistics Instruction Manual Part 2a, Instructions for Classifying the Underlying Cause of Death, 1976–1977"*. Both publications are published by the U.S. Public Health Service, National Center for Health Statistics and are used as is with the exception that the Eighth Revision International List Number 491 has been modified for use in California to distinguish between "Chronic bronchitis with mention of emphysema" (491.0) and "Chronic bronchitis without mention of emphysema" (491.1).

Tabulations of Cause of Death

Deaths by cause are presented in this report in several levels of detail. The table headed "Deaths from Each Cause by Sex and Age" presents the frequency of deaths assigned to each underlying cause of death in the Eighth Revision of the ICDA for which there was one or more deaths in 1977. All fourth-digit subcategories are included. The table headed "Selected Causes of Infant Death by Age" presents infant, neonatal, and postneonatal deaths coded to the third-digit or fourth-digit level. The causes are grouped into two broad categories: those that are specific to the perinatal period and those that are not specific to the perinatal period. The table "Fetal Deaths by Each Cause" presents fetal deaths tabulated to the third-digit level.

"Deaths from Selected Causes" are presented for California and each county. This list of "selected causes" is not comparable to the "selected causes" in *Vital Statistics in California, 1968* and other prior years when the earlier revisions of the *International Classification of Cause of Deaths*, (ICD) were in use. The list of selected causes was extensively revised beginning with 1969 to present categories of the Eighth Revision of the ICDA that would be of general interest, as well as to provide groupings useful for health plans and programs.

"Ten Principal Causes of Death" represent further grouping of the "selected causes". The ten principal causes were selected to conform as closely as possible to the ten principal causes in 1968 to facilitate comparisons in ranking these broad categories of cause-of-death. Since 1920 the category "Diseases of the heart" has ranked first, and since 1953 the top four ranking diseases have not changed position. "Cerebrovascular disease", was called "Vascular lesions affecting the central nervous system" in the Seventh Revision of the *International Classification of Diseases*.

The five principal causes are presented by sex and age, and ranked according to their frequency within each age group. Thus, the five principal causes within an age group are not necessarily the same principal causes that appear in the ten principal causes for the total population.

The categories used in the table "Deaths from Selected Respiratory Diseases" differ from those used in the table "Deaths from Selected Causes" in order to combine groups consisting of both three- and four-digit codes. The first table presents "Emphysema" as a combination of International List Number 492 and the special California four-digit number 491.0 (chronic bronchitis with mention of emphysema). The categories presented most nearly resemble the categories used in prior statistics reports. Although the names of the categories are similar to those used previously, it should not be assumed that the content of the categories is exactly comparable.

Comparability of Cause-of-Death Classifications

An awareness of discontinuities resulting from changes in the reporting and classification of cause of death is essential to an interpretation of mortality trends. ICD first adopted in 1893 was later extended to include nomenclature of diseases and injuries; it was revised in 1900, 1909, 1920, 1929, 1938, 1948, 1955 and 1968. For the most part, cause-of-death coding remained basically unchanged through the first five revisions. With the adoption of the Sixth Revision in 1949 many new concepts for classification were introduced. The Sixth and Seventh Revisions are basically similar. The Eighth Revision introduces some significant departures from the previous revision.

In order to obtain a measure of quantitative change in mortality and trend data, a ten percent sample of 1949 California death certificates was coded by both the Fifth and Sixth Revisions. Results of the study showed that for certain diseases, coding dissimilarity was notable. To compensate for this disparity a comparability ratio obtained by dividing the number of deaths assigned to a particular cause in the Sixth Revision by the number of deaths assigned to that cause in the Fifth Revision should be used to correct trend data prior to 1949. (See *California Public Health Statistical Report*, 1957, Part V, page 12, for selected trend data from 1930 to 1957.)

In order to obtain comparability ratios between the Sixth and Seventh Revisions of the ICD the National Office of Vital Statistics coded a ten percent sample of deaths that occurred in 1958 by both revisions. (See *Vital Statistics of the United States, 1958*, Volume 1, pages 1–28.) Comparability from year to year may also be affected by changes in rules set forth in the Annual Vital Statistics Instruction Manuals or by the use of special codes.

In 1964 an important coding modification was made in accordance with the 1964 *Vital Statistics Instruction Manual* which affects the comparison of heart disease categories for 1964 through 1968 with these categories in previous years. Arteriosclerotic heart disease specified as involving coronary arteries was assigned to Seventh Revision ICD Number 420.1 (heart disease specified as involving coronary arteries) rather than to 420.0 (arteriosclerotic heart disease) as it had been prior to 1964.

A special code for California data on deaths due to congenital malformations was used during the years 1951–1963 inclusive. Deaths due to congenital malformations of multiple sites were assigned to number 759.5. The use of this special code was discontinued beginning in 1964, and multiple site deaths were assigned to the first site mentioned.

The Eighth Revision

The Eighth Revision of the ICDA produced another break in the comparability of data by cause of death. Studies on comparability reported by the National Center for Health Statistics in *Monthly Vital Statistics Report*, Volume 17, No. 8, Supplement, October 25, 1968, and *Vital and Health Statistics*, Series 2, No. 66, "Comparability of Mortality Statistics for the Seventh and Eighth Revisions of the ICDA, United States", October 1975 presented comparability ratios for some broad groupings of causes.

A study was done by the State of California, Department of Health, Center for Health Statistics on the comparability of cause-of-death coding by looking at 1968 deaths coded both according to the Seventh and Eighth Revisions of the ICDA Code. Comparability ratios for broad groupings of causes were obtained and presented in the "Comparability Between Seventh and Eighth Revisions International Classification of Diseases", Report Register No. 725-0192-601, March 1976.

A few of the more significant discontinuities resulting from classification changes in the Eighth Revision are discussed below. Within the major category of Infective and Parasitic Diseases (000–136), the Eighth Revision includes aneurysm of the aorta when specifically indicated as "syphilitic", and brings together all diarrheal conditions, which were scattered over several sections of the classification in the Seventh Revision, under one category "Diarrheal disease (009)".

The major subcategories of Malignant Neoplasms are fairly comparable between the Seventh and Eighth Revisions, but it should be noted that there are some additional subdivisions in the Eighth Revision for specific anatomic sites. Also, leukemia has been subdivided into acute and chronic.

Changes in Diseases of the Nervous System and Sense Organs include moving "Vascular lesions affecting the central nervous system" to diseases of the Circulatory System where they are known as "Cerebrovascular disease".

Diseases of the Heart (390–398, 402, 404, 410–429) considered as a whole have high comparability between the Seventh and Eighth Revisions. However, there are major differences between the two revisions when specific subcategories are compared; for example, there is little comparability in "Hypertensive heart disease". Most of the deaths classified as "Hypertensive heart disease" in the Seventh Revision are classified as "Chronic ischemic heart disease" in the Eighth Revision. The other major cardiovascular diseases "Hypertension", "Arteriosclerosis", and "Other diseases of the arteries, arterioles, and capillaries" have also undergone extensive reclassification. "Cerebrovascular disease" remained fairly comparable between the two revisions, despite the changes noted above.

The section on Congenital Anomalies has been expanded to provide more detail within the classification, but this has not resulted in significant comparability problems for the group taken as a whole.

Some major changes were made in the coding of Certain Causes of Perinatal Morbidity and Mortality used for infant and fetal deaths. The separate classification for causes of stillbirth (the "Y" code) used in the Seventh Revision is not present in the Eighth. The Eighth Revision does not provide for information on the maturity of the infant; all classifications of prematurity have been deleted from the code. Also excluded are conditions that are classifiable in other sections of the Eighth Revision, such as diarrhea and pneumonia of newborn.

The external cause classification (the "E" code) used for Accidents, Poisonings, and Violence has been revised to give more visibility to industrial accidents and to other types of accidents which have a high frequency of occurrence, such as fire injuries and falls. There also is an expansion in the categories of deaths due to accidental poisonings. A new subsection has been added for "injuries of undetermined circumstances" for cases where it is not possible to determine whether the injury was accidental or purposely inflicted. The use of this category will affect the comparability of data on suicide.

In 1971 "Chronic obstructive lung disease" (519.3) was added to the Eighth Revision of the ICDA, and in 1973 it was expanded to include a few more terms (without mention of asthma, bronchitis, and emphysema): chronic obstructive airway disease, broncho-pulmonary disease, lung disease, pulmonary disease, and respiratory disease. Special preference has been given to asthma, bronchitis, and emphysema when they are reported with obstructive lung disease. Also, since 1973 a special category has been added to identify "Acute narcotism (intravenous) NOS" whether the circumstances are accidental or undetermined. The four-digit list number 854.8 has been designated as this cause of death. Beginning with 1974 special four-digit subcategories have been added to 795 to identify "Sudden infant death syndrome under one year of age" (795.0), "Sudden death syndrome, one year of age" (795.1), and "Other sudden death, age two years and over" (795.2).

VITAL STATISTICS RATES AND RATIOS

Population

Vital statistics provide better measures of health status when they are related to the characteristics of the population. The population estimates used for the calculation of rates in intercensal years are prepared by the Population Research Unit of the California State Department of Finance. The estimates used include both the military and civilian populations. In September 1975 the Department of Finance released revised population estimates for 1961–1969, and in "Population Estimates for California Counties, January 10, 1979" published revised July 1 population estimates for the California counties and the State for 1970–1977. Enumerated census population figures are used to calculate rates for census years.

Limitations of Small Numbers

All statistics are subject to chance variation. For example, minor differences in the number of births or deaths in small populations, or in the number of deaths from uncommon causes, may result in large changes in these rates. Major fluctuations where the number of events is less than 30 or the population base is less than 500 are particularly suspect.

Calculation of Rates

For the most part, rates presented in this report are crude rates; crude rates are of limited value in making comparisons between geographic areas or between different time periods because they ignore the age, race, and sex composition of the population.

The crude rate as used in this report is defined as the number of events per 1,000 population for a specific geographic area and time period.

$$\text{Crude birth rate for California in 1977} = \frac{\text{Number of live births occurring to California residents in 1977}}{\text{July 1, 1977 estimated population of California}} \times 1{,}000$$

$$\text{Crude death rate for California in 1977} = \frac{\text{Total deaths occurring to California residents in 1977}}{\text{July 1, 1977 estimated population of California}} \times 1{,}000$$

The infant death rate is defined as the number of deaths to infants under one year of age per 1,000 live births for a stated area and year.

$$\text{Infant death rate for California in 1977} = \frac{\text{Number of infant deaths occurring to California residents in 1977}}{\text{Number of live births occurring to California residents in 1977}} \times 1{,}000$$

Here the number of live births is used instead of the total population because it more closely represents the population "at risk". The neonatal death rate, the maternal death rate, and the cause-specific death rate for "Certain causes of mortality in early infancy" are also based on live births.

Neonatal deaths include all deaths to infants who were live born and died under 28 days of age. Neonatal death rates are expressed as the number of infant deaths under 28 days of age (prior to 1949, under 1 month) per 1,000 live births in a given period.

$$\text{Neonatal death rate for California in 1977} = \frac{\text{Number of neonatal deaths occurring to California residents in 1977}}{\text{Number of live births occurring to California residents in 1977}} \times 1{,}000$$

The infant and neonatal death rates defined above are the "conventional" rates representing infant losses, namely, the ratio of registered deaths of infants during a specified time period to the live births registered during the same time period. The numerator and denominator of this rate are obtained from two separate sets of records, and rates can be derived only for characteristics that appear in both records, such as usual residence of mother, color or race of child, and sex of child.

Since 1965, California's live births and infant deaths have been linked on computer tape. These matched live births together with fetal deaths of 20 or more weeks of gestation comprise the Birth Cohort File. Rates computed from this file are a direct measure of the probability of infant loss because they represent a follow-up of the mortality experience of a particular group (cohort) of infants, say those born in 1977, from birth to one year of age in successive calendar years.

The Birth Cohort File may be used to compute fetal, neonatal, perinatal, postneonatal and infant mortality rates for a number of characteristics of the mother and child that are only available on the birth and fetal death certificates, such as marital status (inferred), age of mother, age of father, birth order, place of delivery, trimester prenatal care began, birthweight and gestational age.

Maternal deaths include all deaths due to "Complications of pregnancy, childbirth, and the puerperium" (630–678). Before 1956 the maternal death rate was presented per 1,000 live births. Since 1956 the rate has been calculated per 10,000 live births for convenience in dealing with the smaller number of maternal deaths.

$$\text{Maternal death rate for California in 1977} = \frac{\text{Number of deaths due to "Complications of Pregnancy, Childbirth and the Puerperium" occurring to California residents in 1977}}{\text{Number of live births occurring to California residents in 1977}} \times 10{,}000$$

The fetal death ratio is expressed as the number of fetal deaths per 1,000 live births to residents of a specific geographic area. Because of suspected underreporting, the fetal death ratio may not accurately represent the level of fetal deaths occurring in California.

$$\text{Fetal death ratio for California in 1977} = \frac{\text{Number of fetal deaths occurring to California residents in 1977}}{\text{Number of live births occurring to California residents in 1977}} \times 1{,}000$$

The marriage rate is expressed as the number of marriages per 1,000 total population. There is no residency requirement for marriage in California.

$$\text{Marriage rate for California in 1977} = \frac{\text{Number of marriages occurring in California in 1977}}{\text{July 1, 1977 estimated population of California}} \times 1{,}000$$

The divorce-annulment rate (known as "dissolution of marriage and judgment of nullity" beginning in 1970) is defined as the number of final decrees of dissolution of marriage and judgment of nullity per 1,000 population.

$$\text{Divorce-annulment rate for California in 1977} = \frac{\text{Number of final decrees of dissolution of marriage and judgment of nullity granted in California in 1977}}{\text{July 1, 1977 estimated population of California}} \times 1{,}000$$

Cause-Specific Death Rates

More detailed rates are desirable for some purposes. Cause, age, and sex-specific rates, for example, permit more detailed analysis than do crude rates. The cause-specific death rates reflect the risk of dying from given diseases. The denominator chosen for a specific death rate is the population considered to be exposed to the risk of death from the specified cause. In some cases cause-specific rates may, of necessity, become age-specific or sex-specific. For example, the population at risk of death from "Diseases of uterus and other female genital organs" (620–629) is obviously the female population only.

9. APPENDIX

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Note: Parenthesis indicate the publication date.

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CERTIFICATES AND LISTS OF VARIABLES

The vital statistics data presented in this report constitute only a part of the information reported on vital records. Other variables which were processed for births, deaths, fetal deaths, marriages, and preliminary reports and final decrees of marriage dissolution are shown in this section. Tabulations and cross-tabulations of these items can be provided upon request if the cost to the State is not substantial.

CERTIFICATE OF LIVE BIRTH

STATE BIRTH CERTIFICATE NUMBER — STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC HEALTH — LOCAL REGISTRATION DISTRICT AND CERTIFICATE NUMBER

THIS CHILD

1a. NAME OF CHILD—FIRST NAME	1b. MIDDLE NAME	1c. LAST NAME
2. SEX	3a. THIS BIRTH: SINGLE, TWIN OR TRIPLET?	3b. IF TWIN OR TRIPLET, THIS CHILD BORN 1ST, 2ND, 3RD?
4a. DATE OF BIRTH—MONTH, DAY, YEAR	4b. HOUR	

PLACE OF BIRTH

5a. PLACE OF BIRTH—NAME OF HOSPITAL	5b. STREET ADDRESS (STREET AND NUMBER OR LOCATION)	5c. INSIDE CITY CORPORATE LIMITS (SPECIFY YES OR NO)
5d. CITY OR TOWN	5e. COUNTY	

MOTHER OF CHILD

6a. MAIDEN NAME OF MOTHER—FIRST NAME	6b. MIDDLE NAME	6c. LAST NAME (MAIDEN SURNAME)	7. BIRTHPLACE (STATE OR FOREIGN COUNTRY)
8. AGE OF MOTHER (AT TIME OF THIS BIRTH) YEARS	9. COLOR OR RACE OF MOTHER	10a. RESIDENCE OF MOTHER—STREET ADDRESS (STREET AND NUMBER, RURAL ADDRESS OR LOCATION)	10b. INSIDE CITY CORPORATE LIMITS (SPECIFY YES OR NO)
10c. RESIDENCE OF MOTHER—CITY OR TOWN	10d. RESIDENCE OF MOTHER—COUNTY	10e. RESIDENCE OF MOTHER—STATE	

FATHER OF CHILD

11a. NAME OF FATHER—FIRST NAME	11b. MIDDLE NAME	11c. LAST NAME	12. BIRTHPLACE (STATE OR FOREIGN COUNTRY)
13. AGE OF FATHER (AT TIME OF THIS BIRTH) YEARS	14. COLOR OR RACE OF FATHER	15a. PRESENT OR LAST OCCUPATION	15b. KIND OF INDUSTRY OR BUSINESS

INFORMANT'S CERTIFICATION

I HEREBY CERTIFY THAT I HAVE REVIEWED THE ABOVE STATED INFORMATION AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

16a. PARENT OR OTHER INFORMANT—SIGNATURE (IF OTHER THAN PARENT, SPECIFY) ▶ — 16b. DATE REVIEWED AND SIGNED BY INFORMANT

ATTENDANT'S CERTIFICATION

I HEREBY CERTIFY THAT I ATTENDED THIS BIRTH AND THAT THE CHILD WAS BORN ALIVE AT THE HOUR, DATE AND PLACE STATED ABOVE.

17a. PHYSICIAN (OR OTHER PERSON WHO ATTENDED THIS BIRTH)—SIGNATURE—DEGREE OR TITLE ▶ — 17b. DATE SIGNED BY PHYSICIAN (OR OTHER ATTENDANT)

17c. ADDRESS — 17d. PHYSICIAN'S CALIFORNIA LICENSE NUMBER

LOCAL REGISTRAR

18 — 19. LOCAL REGISTRAR—SIGNATURE ▶ — 20. DATE ACCEPTED FOR REGISTRATION BY LOCAL REGISTRAR

MEDICAL AND HEALTH DATA

PREVIOUS DELIVERIES TO THIS MOTHER (DO NOT INCLUDE THIS CHILD)	21a. HOW MANY OTHER CHILDREN ARE NOW LIVING?	21b. HOW MANY OTHER CHILDREN WERE BORN ALIVE BUT ARE NOW DEAD?	21c. HOW MANY FETUSES WERE BORN STILL AFTER 20 WEEKS GESTATION?	21d. DATE OF LAST LIVE BIRTH (ENTER MONTH, DAY, YEAR)	21e. DATE OF LAST FETAL DEATH (ENTER MONTH, DAY, YEAR)

22. DATE LAST NORMAL MENSES BEGAN (ENTER MONTH, DAY, YEAR)	23. MONTH OF PREGNANCY PRENATAL CARE BEGAN (1ST, 2ND, 3RD, ETC.—IF NONE, SO STATE)	24. WEIGHT AT BIRTH LBS. OZS.	25. LENGTH AT BIRTH (CROWN-HEEL) INCHES

26. COMPLICATIONS RELATED TO PREGNANCY (DESCRIBE OR IF NONE, SO STATE)

27. COMPLICATIONS OF LABOR AND DELIVERY (DESCRIBE OR IF NONE, SO STATE)	28. CAESAREAN SECTION (SPECIFY YES OR NO)

29. BIRTH INJURY TO CHILD (DESCRIBE OR IF NONE, SO STATE)

30. CONGENITAL MALFORMATIONS OR ANOMALIES (DESCRIBE OR IF NONE, SO STATE)

31. INFANT DEATH—(ENTER DATE OF DEATH)	32. OTHER DATA

STATE REGISTRAR

A	B	C	D	E	F

REV. 1-1-66 Form VS-10

Figure 1

CERTIFICATE OF LIVE BIRTH

STATISTICAL INFORMATION AVAILABLE FOR LIVE BIRTHS, 1977

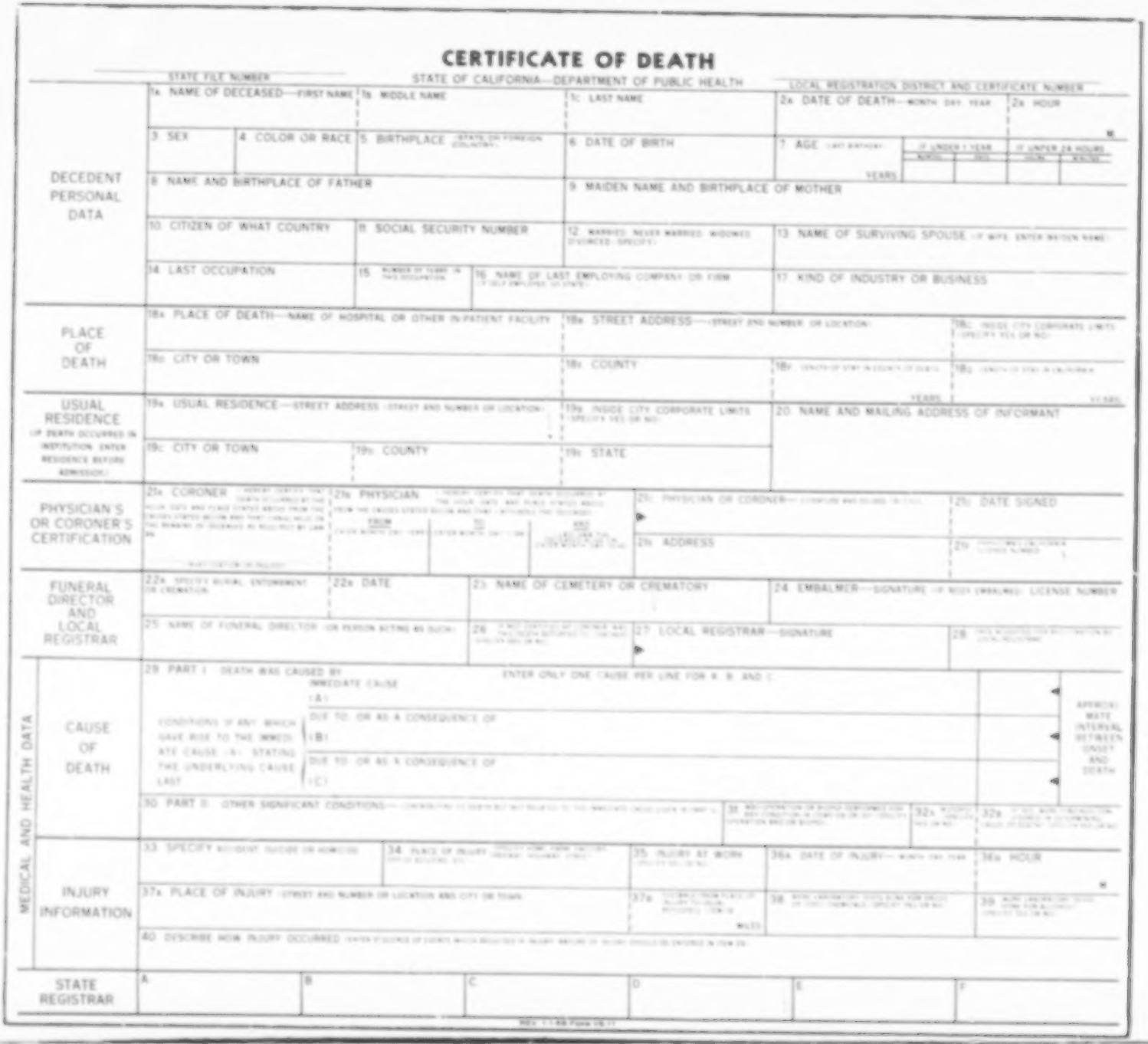
VARIABLE	CERTIFICATE ITEM NUMBER
THIS CHILD	
Name of child (first, middle initial, last)	1A,B,C
Sex of child	2
Single, twin, triplet	3A
Date of birth or delivery (month, day, year)	4A
Color or race of child	9,14
PLACE OF BIRTH	
Maternity hospital code	5A
Type of hospital	5A,17C
Place of occurrence (county)	5E
MOTHER OF CHILD	
Maiden surname of mother	6C
Birthplace of mother	7
Age of mother	8
Color or race of mother	9
Usual residence of mother (county)	10D
Request omission from solicitation list	18
FATHER OF CHILD	
Age of father	13
Color or race of father	14
MEDICAL AND HEALTH DATA	
Previous deliveries to this mother (born alive, now living; born alive, now dead; previous fetal deaths)	21A,B,C
Total children born alive[1]	21A,B
Total children born[2]	21A,B,C
Date of last live birth or fetal death	21D,E
Type of last delivery (none, live birth, or fetal death)	21D,E
Interval since last delivery in months[3]	4A,21D,E
First day of last normal menses	22
Completed days of gestation[4]	4A,22
Completed weeks of gestation[4]	4A,22
Month of pregnancy prenatal care began	23
Birthweight (pounds, ounces)	24
Complications of delivery, birth injury, or malformation	26,27,29,30
Caesarean section	28

1 Sum of Items 21A, 21B plus 1.

2 Sum of Items 21A, 21B, and 21C plus 1.

3 Computed from date of this delivery and date of last live birth or fetal death.

4 Computed from date of delivery and first day of last normal menses.



CERTIFICATE OF DEATH

STATE FILE NUMBER

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC HEALTH

LOCAL REGISTRATION DISTRICT AND CERTIFICATE NUMBER

DECEDENT PERSONAL DATA

1a. NAME OF DECEASED—FIRST NAME | 1b. MIDDLE NAME | 1c. LAST NAME | 2a. DATE OF DEATH—MONTH, DAY, YEAR | 2b. HOUR

3. SEX | 4. COLOR OR RACE | 5. BIRTHPLACE (STATE OR FOREIGN COUNTRY) | 6. DATE OF BIRTH | 7. AGE (LAST BIRTHDAY) YEARS | IF UNDER 1 YEAR: MONTHS, DAYS | IF UNDER 24 HOURS: MINUTES, HOURS

8. NAME AND BIRTHPLACE OF FATHER | 9. MAIDEN NAME AND BIRTHPLACE OF MOTHER

10. CITIZEN OF WHAT COUNTRY | 11. SOCIAL SECURITY NUMBER | 12. MARRIED, NEVER MARRIED, WIDOWED, DIVORCED (SPECIFY) | 13. NAME OF SURVIVING SPOUSE (IF WIFE, ENTER MAIDEN NAME)

14. LAST OCCUPATION | 15. NUMBER OF YEARS IN THIS OCCUPATION | 16. NAME OF LAST EMPLOYING COMPANY OR FIRM (IF SELF-EMPLOYED, SO STATE) | 17. KIND OF INDUSTRY OR BUSINESS

PLACE OF DEATH

18a. PLACE OF DEATH—NAME OF HOSPITAL OR OTHER IN-PATIENT FACILITY | 18e. STREET ADDRESS—STREET AND NUMBER OR LOCATION | 18f. INSIDE CITY CORPORATE LIMITS (SPECIFY YES OR NO)

18c. CITY OR TOWN | 18d. COUNTY | 18g. LENGTH OF STAY IN COUNTY OF DEATH: YEARS | 18h. LENGTH OF STAY IN CALIFORNIA: YEARS

USUAL RESIDENCE (IF DEATH OCCURRED IN INSTITUTION, ENTER RESIDENCE BEFORE ADMISSION)

19a. USUAL RESIDENCE—STREET ADDRESS (STREET AND NUMBER OR LOCATION) | 19g. INSIDE CITY CORPORATE LIMITS (SPECIFY YES OR NO) | 20. NAME AND MAILING ADDRESS OF INFORMANT

19c. CITY OR TOWN | 19d. COUNTY | 19e. STATE

PHYSICIAN'S OR CORONER'S CERTIFICATION

21a. CORONER (I HEREBY CERTIFY THAT DEATH OCCURRED AT THE HOUR, DATE AND PLACE STATED ABOVE FROM THE CAUSES STATED BELOW AND THAT I ASSUME THE DUTIES OF THE CORONER IN THIS MATTER.) | 21b. PHYSICIAN (I HEREBY CERTIFY THAT DEATH OCCURRED AT THE HOUR, DATE AND PLACE STATED ABOVE FROM THE CAUSES STATED BELOW AND THAT I ATTENDED THE DECEASED.) FROM (MONTH, DAY, YEAR) TO (MONTH, DAY, YEAR) LAST SEEN ALIVE (MONTH, DAY, YEAR)

21c. PHYSICIAN OR CORONER—SIGNATURE AND DEGREE OR TITLE ▶ | 21d. DATE SIGNED

21e. ADDRESS | 21f. TYPED OR PRINTED NAME AND LICENSE NUMBER

FUNERAL DIRECTOR AND LOCAL REGISTRAR

22a. SPECIFY BURIAL, ENTOMBMENT OR CREMATION | 22b. DATE | 23. NAME OF CEMETERY OR CREMATORY | 24. EMBALMER—SIGNATURE (IF BODY EMBALMED) LICENSE NUMBER

25. NAME OF FUNERAL DIRECTOR (OR PERSON ACTING AS SUCH) | 26. IF NOT CERTIFIED BY CORONER, WAS DEATH REPORTED TO THE CORONER? (YES OR NO) | 27. LOCAL REGISTRAR—SIGNATURE ▶ | 28. DATE ACCEPTED BY LOCAL REGISTRAR

MEDICAL AND HEALTH DATA

CAUSE OF DEATH

29. PART I. DEATH WAS CAUSED BY: ENTER ONLY ONE CAUSE PER LINE FOR A, B, AND C.

CONDITIONS IF ANY, WHICH GAVE RISE TO THE IMMEDIATE CAUSE (A), STATING THE UNDERLYING CAUSE LAST

IMMEDIATE CAUSE (A)

DUE TO, OR AS A CONSEQUENCE OF (B)

DUE TO, OR AS A CONSEQUENCE OF (C)

APPROXIMATE INTERVAL BETWEEN ONSET AND DEATH

30. PART II. OTHER SIGNIFICANT CONDITIONS—CONDITIONS TO DEATH BUT NOT RELATED TO THE IMMEDIATE CAUSE GIVEN IN PART I. | 31. WAS CERTIFICATION OF INJURY PERFORMED FOR INVESTIGATION IN CASES OF NON-CRIMINAL VIOLENCE? (SPECIFY MEDICAL EXAMINER AND/OR CORONER) | 32a. AUTOPSY? (YES OR NO) | 32b. WERE AUTOPSY FINDINGS AVAILABLE TO COMPLETE CAUSE OF DEATH? (YES OR NO)

INJURY INFORMATION

33. SPECIFY ACCIDENT, SUICIDE OR HOMICIDE | 34. PLACE OF INJURY (SPECIFY HOME, FARM, FACTORY, OFFICE BUILDING, ETC.) | 35. INJURY AT WORK (SPECIFY YES OR NO) | 36a. DATE OF INJURY—MONTH, DAY, YEAR | 36b. HOUR

37a. PLACE OF INJURY (STREET AND NUMBER OR LOCATION AND CITY OR TOWN) | 37b. LATITUDE AND LONGITUDE OF PLACE OF INJURY (OPTIONAL) DEGREES, MINUTES, SECONDS | 38. DESCRIBE HOW INJURY OCCURRED (ENTER STATEMENT OF EVENTS WHICH RESULTED IN INJURY, AMONG OTHERS, TO BE ENTERED IN ITEM 29) | 39. WORK-RELATED INJURY? (YES OR NO)

40. DESCRIBE HOW INJURY OCCURRED (ENTER STATEMENT OF EVENTS WHICH RESULTED IN INJURY, AMONG OTHERS, TO BE ENTERED IN ITEM 29)

STATE REGISTRAR

A | B | C | D | E | F

REV. 11-88 Form VS-11

Figure 2

CERTIFICATE OF DEATH

STATISTICAL INFORMATION AVAILABLE FOR DEATHS, 1977

VARIABLE	CERTIFICATE ITEM NUMBER
DECEDENT PERSONAL DATA	
Name of decedent (first, middle initial, last)	1A,B,C
Date of death	2A
Sex	3
Color or race	4
Birthplace of decedent	5
Date of birth	6
Age at death	7
Social security number	11
Marital status	12
Initials of spouse	13
PLACE OF DEATH	
Type of facility in which death occurred	18A
Place of occurrence of death (county)	18E
USUAL RESIDENCE	
Place of residence (county)	19D
MEDICAL AND HEALTH DATA	
Type of certifier	21A,B
Coroner notification	26
Cause of death	29
Group cause of death	29
Mention of neoplasm	29
Autopsy	32A,B
Type of death (accident, suicide, or homicide)	33
Place of injury	34
Injury at work	35
Date of injury (month, day, year)	36A
Interval between injury and death (days)[1]	2A,36A
County where injury occurred	37A
Miles from residence	37B
Test for drugs	38
Test for alcohol	39

1 Computed from date of injury and date of death.

CERTIFICATE OF FETAL DEATH

STATE FILE NUMBER

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC HEALTH

LOCAL REGISTRATION DISTRICT AND CERTIFICATE NUMBER

THIS FETUS

1. NAME (IF GIVEN)
2. SEX
3A. THIS DELIVERY (SINGLE, TWIN, OR TRIPLET?)
3B. IF TWIN OR TRIPLET, THIS DELIVERY (1ST, 2ND, 3RD?)
4A. DATE OF DELIVERY—MONTH, DAY, YEAR
4B. HOUR (M)

PLACE OF DELIVERY

5A. PLACE OF DELIVERY—NAME OF HOSPITAL
5B. STREET ADDRESS (STREET AND NUMBER OR LOCATION)
5C. INSIDE CITY CORPORATE LIMITS (SPECIFY YES OR NO)
5D. CITY OR TOWN
5E. COUNTY

MOTHER

6A. MAIDEN NAME OF MOTHER—FIRST NAME
6B. MIDDLE NAME
6C. LAST NAME (MAIDEN SURNAME)
7. BIRTHPLACE (STATE OR FOREIGN COUNTRY)
8. AGE OF MOTHER (AT TIME OF THIS DELIVERY) YEARS
9. COLOR OR RACE OF MOTHER
10A. RESIDENCE OF MOTHER—STREET ADDRESS (STREET AND NUMBER, RURAL ADDRESS OR LOCATION)
10B. INSIDE CITY CORPORATE LIMITS (SPECIFY YES OR NO)
10C. RESIDENCE OF MOTHER—CITY OR TOWN
10D. RESIDENCE OF MOTHER—COUNTY
10E. RESIDENCE OF MOTHER—STATE

FATHER

11A. NAME OF FATHER—FIRST NAME
11B. MIDDLE NAME
11C. LAST NAME
12. BIRTHPLACE (STATE OR FOREIGN COUNTRY)
13. AGE OF FATHER (AT TIME OF THIS DELIVERY) YEARS
14. COLOR OR RACE OF FATHER
15A. PRESENT OR LAST OCCUPATION
15B. KIND OF INDUSTRY OR BUSINESS

PHYSICIAN'S OR CORONER'S CERTIFICATION

I HEREBY CERTIFY THAT THE FETUS WAS DELIVERED DEAD AT THE PLACE AND ON THE DATE STATED ABOVE AND FROM THE CAUSES STATED BELOW

16A. PHYSICIAN OR CORONER—SIGNATURE AND DEGREE OR TITLE ▶
16B. DATE SIGNED
16C. ADDRESS
16D. PHYSICIAN'S CALIFORNIA LICENSE NUMBER

FUNERAL DIRECTOR AND LOCAL REGISTRAR

17A. SPECIFY BURIAL, ENTOMBMENT OR CREMATION
17B. DATE
18. NAME OF CEMETERY OR CREMATORY
19. EMBALMER—SIGNATURE (IF BODY EMBALMED) LICENSE NUMBER
20. NAME OF FUNERAL DIRECTOR (OR PERSON ACTING AS SUCH)
21. LOCAL REGISTRAR—SIGNATURE ▶
22. DATE ACCEPTED FOR REGISTRATION BY LOCAL REGISTRAR

MEDICAL AND HEALTH DATA

23. PART I. FETAL DEATH WAS CAUSED BY: ENTER ONLY ONE CAUSE PER LINE FOR A, B AND C.

FETAL OR MATERNAL CONDITION DIRECTLY CAUSING FETAL DEATH — IMMEDIATE CAUSE (A)

FETAL AND/OR MATERNAL CONDITIONS, IF ANY, WHICH GAVE RISE TO THE ABOVE CAUSE (A), STATING THE UNDERLYING CAUSE LAST — DUE TO, OR AS A CONSEQUENCE OF (B)

DUE TO, OR AS A CONSEQUENCE OF (C)

24. PART II. OTHER SIGNIFICANT CONDITIONS OF FETUS OR MOTHER—CONTRIBUTING TO FETAL DEATH BUT NOT RELATED TO CAUSE GIVEN IN PART I
25A. AUTOPSY (SPECIFY YES OR NO)
25B. IF YES, WERE FINDINGS CONSIDERED IN DETERMINING CAUSE OF DEATH? (SPECIFY YES OR NO)

PREVIOUS DELIVERIES TO THIS MOTHER (DO NOT INCLUDE THIS FETUS)
26A. HOW MANY OTHER CHILDREN ARE NOW LIVING?
26B. HOW MANY OTHER CHILDREN WERE BORN ALIVE BUT ARE NOW DEAD
26C. HOW MANY PREVIOUS FETUSES BORN DEAD AFTER 20 WEEKS GESTATION?
26D. DATE OF LAST LIVE BIRTH (ENTER MONTH, DAY, YEAR)
26E. DATE OF LAST FETAL DEATH (ENTER MONTH, DAY, YEAR)

27. DATE LAST NORMAL MENSES BEGAN (ENTER MONTH, DAY, YEAR)
28. MONTH OF PREGNANCY PRENATAL CARE BEGAN (1ST, 2ND, 3RD, ETC.—IF NONE, SO STATE)
29. WEIGHT OF FETUS LBS OZS
30. LENGTH OF FETUS (CROWN-HEEL) INCHES
31. COMPLICATIONS OF PREGNANCY, LABOR AND DELIVERY (DESCRIBE OR IF NONE, SO STATE)
32. CAESAREAN SECTION (SPECIFY YES OR NO)
33. BIRTH INJURY TO FETUS (DESCRIBE OR IF NONE, SO STATE)
34. CONGENITAL MALFORMATIONS OR ANOMALIES (DESCRIBE OR IF NONE, SO STATE)

STATE REGISTRAR

A | B | C | D | E | F

REV. 1-1-68 Form VS-12

Figure 3

CERTIFICATE OF FETAL DEATH

STATISTICAL INFORMATION AVAILABLE FOR FETAL DEATHS, 1977

VARIABLE	CERTIFICATE ITEM NUMBER
THIS FETUS	
Name of child (first, middle initial, last)	1
Sex of child	2
Single, twin, triplet	3A
Date of delivery (month, day, year)	4A
Color or race of child	9,14
PLACE OF DELIVERY	
Maternity hospital code	5A
Type of hospital	5A
Place of occurrence (county)	5E
MOTHER	
Maiden surname of mother	6C
Birthplace of mother	7
Age of mother	8
Color or race of mother	9
Usual residence of mother (county)	10D
FATHER	
Age of father	13
Color or race of father	14
Occupation level of father	15A
MEDICAL AND HEALTH DATA	
Cause of death	23
Autopsy	25A
Previous deliveries to this mother (born alive, now living; born alive, now dead; previous fetal deaths)	26A,B,C
Total children born alive[1]	26A,B
Total children born[2]	26A,B,C
Date of last live birth or fetal death	26D,E
Type of last delivery (none, live birth, or fetal death)	26D,E
Interval since last delivery in months[3]	4A,26D,E
First day of last normal menses	4A,26D,E
Completed days of gestation[4]	4A,27
Completed weeks of gestation[4]	4A,27
Month of pregnancy prenatal care began	28
Birthweight	29
Complications of delivery, birth injury, or malformation	31,33,34
Ceasarean section	32

1 Sum of Items 26A and 26B.

2 Sum of Items 26A, 26B, and 26C plus 1.

3 Computed from date of this birth and the date of last live birth or fetal death.

4 Computed from date of this birth and first day of last normal menses.

CERTIFICATE OF REGISTRY OF MARRIAGE

(PERSONAL DATA, LICENSE TO MARRY, CERTIFICATION OF MARRIAGE)

STATE FILE NUMBER _____ LOCAL REGISTRAR'S NUMBER _____

GROOM PERSONAL DATA

1a. NAME OF GROOM—FIRST NAME	1b. MIDDLE NAME	1c. LAST NAME	2. DATE OF BIRTH—MONTH DAY YEAR
3. AGE (LAST BIRTHDAY) YEARS	4. NUMBER OF THIS MARRIAGE	IF PREVIOUSLY MARRIED: 5a. DATE LAST MARRIAGE ENDED	5b. LAST MARRIAGE ENDED BY (SPECIFY DEATH, DIVORCE OR ANNULMENT)	6. BIRTHPLACE (STATE OR FOREIGN COUNTRY)
7a. RESIDENCE OF GROOM—STREET ADDRESS (STREET AND NUMBER, RURAL ADDRESS OR LOCATION)		7b. CITY OR TOWN	7c. COUNTY (IF OUTSIDE CALIFORNIA, ENTER STATE)
8a. PRESENT OR LAST OCCUPATION	8b. KIND OF INDUSTRY OR BUSINESS		9. HIGHEST SCHOOL GRADE COMPLETED
10a. NAME OF FATHER OF GROOM	10b. BIRTHPLACE OF FATHER (STATE OR FOREIGN COUNTRY)	11a. MAIDEN NAME OF MOTHER OF GROOM	11b. BIRTHPLACE OF MOTHER (STATE OR FOREIGN COUNTRY)

BRIDE PERSONAL DATA

12a. NAME OF BRIDE—FIRST NAME	12b. MIDDLE NAME	12c. LAST NAME	13. DATE OF BIRTH—MONTH DAY YEAR
14. AGE (LAST BIRTHDAY) YEARS	15. NUMBER OF THIS MARRIAGE	IF PREVIOUSLY MARRIED: 16a. DATE LAST MARRIAGE ENDED	16b. LAST MARRIAGE ENDED BY (SPECIFY DEATH, DIVORCE OR ANNULMENT)	17. BIRTHPLACE (STATE OR FOREIGN COUNTRY)
18a. RESIDENCE OF BRIDE—STREET ADDRESS (STREET AND NUMBER, RURAL ADDRESS OR LOCATION)		18b. CITY OR TOWN	18c. COUNTY (IF OUTSIDE CALIFORNIA, ENTER STATE)
19a. PRESENT OR LAST OCCUPATION	19b. KIND OF INDUSTRY OR BUSINESS	20. HIGHEST SCHOOL GRADE COMPLETED	21. MAIDEN NAME OF BRIDE (IF PREVIOUSLY MARRIED)
22a. NAME OF FATHER OF BRIDE	22b. BIRTHPLACE OF FATHER (STATE OR FOREIGN COUNTRY)	23a. MAIDEN NAME OF MOTHER OF BRIDE	23b. BIRTHPLACE OF MOTHER (STATE OR FOREIGN COUNTRY)

AFFIDAVIT OF BRIDE AND GROOM

WE, THE BRIDE AND GROOM NAMED IN THIS CERTIFICATE, EACH FOR HIMSELF, STATE THAT THE FOREGOING INFORMATION IS CORRECT TO THE BEST OF OUR KNOWLEDGE AND BELIEF; THAT NO LEGAL OBJECTION TO THE MARRIAGE NOR TO THE ISSUANCE OF A LICENSE TO AUTHORIZE THE SAME IS KNOWN TO US; AND HEREBY APPLY FOR LICENSE TO MARRY.

24a. BRIDE (SIGNATURE) ▶ 24b. GROOM (SIGNATURE) ▶

LICENSE TO MARRY

AUTHORIZATION AND LICENSE IS HEREBY GIVEN TO ANY PERSON DULY AUTHORIZED BY THE LAWS OF THE STATE OF CALIFORNIA TO PERFORM A MARRIAGE CEREMONY WITHIN THE STATE OF CALIFORNIA TO SOLEMNIZE THE MARRIAGE OF THE ABOVE NAMED PERSONS. REQUIRED CONSENTS FOR THE ISSUANCE OF THIS LICENSE ARE ON FILE.

25a. SUBSCRIBED AND SWORN TO BEFORE ME ON	25c. DATE LICENSE ISSUED	25d. LICENSE NUMBER	25e. COUNTY CLERK ▶
	25f. EXPIRATION DATE	25g. COUNTY OF ISSUE OF LICENSE	BY ▶ DEPUTY

WITNESSES

26a. SIGNATURE OF WITNESS ▶	26b. ADDRESS OF WITNESS—STREET ADDRESS	26c. ADDRESS OF WITNESS—CITY OR TOWN AND STATE
27a. SIGNATURE OF WITNESS ▶	27b. ADDRESS OF WITNESS—STREET ADDRESS	27c. ADDRESS OF WITNESS—CITY OR TOWN AND STATE

CERTIFICATION OF PERSON PERFORMING CEREMONY

28. I HEREBY CERTIFY THAT THE ABOVE NAMED BRIDE AND GROOM WERE JOINED BY ME IN MARRIAGE IN ACCORDANCE WITH THE LAWS OF THE STATE OF CALIFORNIA

ON _____ MONTH _____ DAY 19 _____ YEAR

AT _____ CITY OR TOWN _____ CALIFORNIA

29a. SIGNATURE OF PERSON PERFORMING CEREMONY AND OFFICIAL TITLE ▶

29b. NAME OF PERSON PERFORMING CEREMONY (TYPED OR PRINTED) | 29c. (UNDERSIGNED'S STREET ADDRESS OR RANK)

29d. ADDRESS—STREET ADDRESS, CITY OR TOWN, AND STATE

LOCAL REGISTRAR OF MARRIAGES (COUNTY RECORDER)

30. DATE ACCEPTED FOR REGISTRATION | 31. LOCAL REGISTRAR—SIGNATURE ▶

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC HEALTH—BUREAU OF VITAL STATISTICS

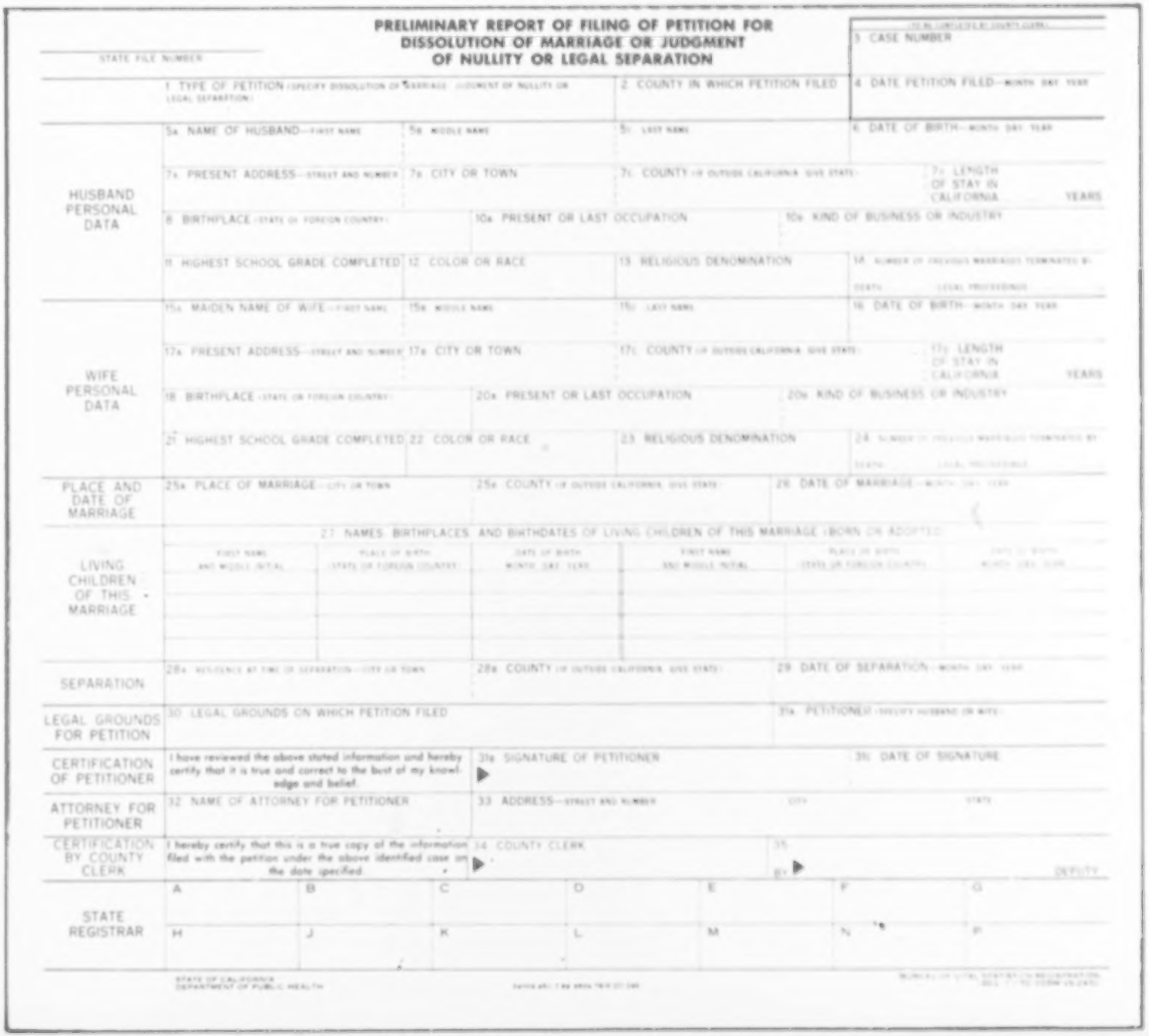
REV. 7-68 FORM VS-1776

Figure 4

CERTIFICATE OF REGISTRY OF MARRIAGE

STATISTICAL INFORMATION AVAILABLE
FOR MARRIAGES, 1977

VARIABLE	CERTIFICATE ITEM NUMBER
GROOM PERSONAL DATA	
Name of groom (first, middle initial, last)	1A,B,C
Age of groom	3
Number of this marriage	4
Type of dissolution of last marriage	5B
Birthplace of groom	6
Residence of groom	7C
BRIDE PERSONAL DATA	
Name of bride (first, middle initial, last)	12A,B,C
Age of bride	14
Number of this marriage	15
Type of dissolution of last marriage	16B
Birthplace of bride	17
Residence of bride	18C
LICENSE TO MARRY	
County issuing license	25F
CERTIFICATION	
Date of marriage (month, day, year)	28
County of marriage	28



PRELIMINARY REPORT OF FILING OF PETITION FOR DISSOLUTION OF MARRIAGE OR JUDGMENT OF NULLITY OR LEGAL SEPARATION

STATE FILE NUMBER

(TO BE COMPLETED BY COUNTY CLERK)
3 CASE NUMBER
4 DATE PETITION FILED—MONTH DAY YEAR

1 TYPE OF PETITION (SPECIFY DISSOLUTION OF MARRIAGE, JUDGMENT OF NULLITY OR LEGAL SEPARATION)
2 COUNTY IN WHICH PETITION FILED

HUSBAND PERSONAL DATA
5a NAME OF HUSBAND—FIRST NAME
5b MIDDLE NAME
5c LAST NAME
6 DATE OF BIRTH—MONTH DAY YEAR
7a PRESENT ADDRESS—STREET AND NUMBER
7b CITY OR TOWN
7c COUNTY (IF OUTSIDE CALIFORNIA GIVE STATE)
7d LENGTH OF STAY IN CALIFORNIA YEARS
8 BIRTHPLACE (STATE OR FOREIGN COUNTRY)
10a PRESENT OR LAST OCCUPATION
10b KIND OF BUSINESS OR INDUSTRY
11 HIGHEST SCHOOL GRADE COMPLETED
12 COLOR OR RACE
13 RELIGIOUS DENOMINATION
14 NUMBER OF PREVIOUS MARRIAGES TERMINATED BY: DEATH LEGAL PROCEEDINGS

WIFE PERSONAL DATA
15a MAIDEN NAME OF WIFE—FIRST NAME
15b MIDDLE NAME
15c LAST NAME
16 DATE OF BIRTH—MONTH DAY YEAR
17a PRESENT ADDRESS—STREET AND NUMBER
17b CITY OR TOWN
17c COUNTY (IF OUTSIDE CALIFORNIA GIVE STATE)
17d LENGTH OF STAY IN CALIFORNIA YEARS
18 BIRTHPLACE (STATE OR FOREIGN COUNTRY)
20a PRESENT OR LAST OCCUPATION
20b KIND OF BUSINESS OR INDUSTRY
21 HIGHEST SCHOOL GRADE COMPLETED
22 COLOR OR RACE
23 RELIGIOUS DENOMINATION
24 NUMBER OF PREVIOUS MARRIAGES TERMINATED BY: DEATH LEGAL PROCEEDINGS

PLACE AND DATE OF MARRIAGE
25a PLACE OF MARRIAGE—CITY OR TOWN
25b COUNTY (IF OUTSIDE CALIFORNIA GIVE STATE)
26 DATE OF MARRIAGE—MONTH DAY YEAR

LIVING CHILDREN OF THIS MARRIAGE
27 NAMES, BIRTHPLACES AND BIRTHDATES OF LIVING CHILDREN OF THIS MARRIAGE (BORN OR ADOPTED)

FIRST NAME AND MIDDLE INITIAL	PLACE OF BIRTH (STATE OR FOREIGN COUNTRY)	DATE OF BIRTH MONTH DAY YEAR	FIRST NAME AND MIDDLE INITIAL	PLACE OF BIRTH (STATE OR FOREIGN COUNTRY)	DATE OF BIRTH MONTH DAY YEAR

SEPARATION
28a RESIDENCE AT TIME OF SEPARATION—CITY OR TOWN
28b COUNTY (IF OUTSIDE CALIFORNIA GIVE STATE)
29 DATE OF SEPARATION—MONTH DAY YEAR

LEGAL GROUNDS FOR PETITION
30 LEGAL GROUNDS ON WHICH PETITION FILED
31a PETITIONER (SPECIFY HUSBAND OR WIFE)

CERTIFICATION OF PETITIONER
I have reviewed the above stated information and hereby certify that it is true and correct to the best of my knowledge and belief.
31b SIGNATURE OF PETITIONER ▶
31c DATE OF SIGNATURE

ATTORNEY FOR PETITIONER
32 NAME OF ATTORNEY FOR PETITIONER
33 ADDRESS—STREET AND NUMBER
CITY
STATE

CERTIFICATION BY COUNTY CLERK
I hereby certify that this is a true copy of the information filed with the petition under the above identified case on the date specified.
34 COUNTY CLERK ▶
35 BY ▶ DEPUTY

STATE REGISTRAR

A	B	C	D	E	F	G
H	J	K	L	M	N	P

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH

Figure 5

PRELIMINARY REPORT OF FILING OF PETITION FOR DISSOLUTION OF MARRIAGE OR JUDGMENT OF NULLITY OR LEGAL SEPARATION

STATISTICAL INFORMATION AVAILABLE FOR
PRELIMINARY REPORT OF FILING
PETITION FOR MARRIAGE DISSOLUTION
1977

VARIABLE	CERTIFICATE ITEM NUMBER
PETITION	
Type of petition	1
County in which petition filed	2
Date petition filed (month, year)	
HUSBAND PERSONAL DATA	
Name of husband (first, middle initial, last)	5A,B,C
Year of birth	6
WIFE PERSONAL DATA	
Name of wife (first, middle initial, last)	15A,B,C
Year of birth	16

CERTIFICATE OF REGISTRY OF FINAL DECREE OF DISSOLUTION OF MARRIAGE OR JUDGMENT OF NULLITY OR LEGAL SEPARATION

STATE FILE NUMBER

(TO BE COMPLETED BY COUNTY CLERK)

13 CASE NUMBER

4 DATE PETITION FILED—MONTH DAY YEAR

1 TYPE OF PETITION (SPECIFY DISSOLUTION OF MARRIAGE, JUDGMENT OF NULLITY OR LEGAL SEPARATION)

2 COUNTY IN WHICH PETITION FILED

HUSBAND PERSONAL DATA

5a NAME OF HUSBAND—FIRST NAME | 5b MIDDLE NAME | 5c LAST NAME | 6 DATE OF BIRTH—MONTH DAY YEAR

7a PRESENT ADDRESS—STREET AND NUMBER | 7b CITY OR TOWN | 7c COUNTY (IF OUTSIDE CALIFORNIA GIVE STATE) | 7d LENGTH OF STAY IN CALIFORNIA YEARS

8 BIRTHPLACE (STATE OR FOREIGN COUNTRY) | 10a PRESENT OR LAST OCCUPATION | 10b KIND OF BUSINESS OR INDUSTRY

11 HIGHEST SCHOOL GRADE COMPLETED | 12 COLOR OR RACE | 13 RELIGIOUS DENOMINATION | 14 NUMBER OF PREVIOUS MARRIAGES TERMINATED BY DEATH LEGAL PROCEEDINGS

WIFE PERSONAL DATA

15a MAIDEN NAME OF WIFE—FIRST NAME | 15b MIDDLE NAME | 15c LAST NAME | 16 DATE OF BIRTH—MONTH DAY YEAR

17a PRESENT ADDRESS—STREET AND NUMBER | 17b CITY OR TOWN | 17c COUNTY (IF OUTSIDE CALIFORNIA GIVE STATE) | 17d LENGTH OF STAY IN CALIFORNIA YEARS

18 BIRTHPLACE (STATE OR FOREIGN COUNTRY) | 20a PRESENT OR LAST OCCUPATION | 20b KIND OF BUSINESS OR INDUSTRY

21 HIGHEST SCHOOL GRADE COMPLETED | 22 COLOR OR RACE | 23 RELIGIOUS DENOMINATION | 24 NUMBER OF PREVIOUS MARRIAGES TERMINATED BY DEATH LEGAL PROCEEDINGS

PLACE AND DATE OF MARRIAGE

25a PLACE OF MARRIAGE—CITY OR TOWN | 25b COUNTY (IF OUTSIDE CALIFORNIA GIVE STATE) | 26 DATE OF MARRIAGE—MONTH DAY YEAR

LIVING CHILDREN OF THIS MARRIAGE

27 NAMES, BIRTHPLACES, AND BIRTHDATES OF LIVING CHILDREN OF THIS MARRIAGE (BORN OR ADOPTED)

FIRST NAME AND MIDDLE INITIAL	PLACE OF BIRTH (STATE OR FOREIGN COUNTRY)	DATE OF BIRTH MONTH DAY YEAR	FIRST NAME AND MIDDLE INITIAL	PLACE OF BIRTH (STATE OR FOREIGN COUNTRY)	DATE OF BIRTH MONTH DAY YEAR

SEPARATION

28a RESIDENCE AT TIME OF SEPARATION—CITY OR TOWN | 28b COUNTY (IF OUTSIDE CALIFORNIA GIVE STATE) | 29 DATE OF SEPARATION—MONTH DAY YEAR

LEGAL GROUNDS FOR PETITION

30 LEGAL GROUNDS ON WHICH PETITION FILED | 31a PETITIONER (SPECIFY HUSBAND OR WIFE)

CERTIFICATION OF PETITIONER

I have reviewed the above stated information and hereby certify that it is true and correct to the best of my knowledge and belief.

31b SIGNATURE OF PETITIONER ▶ | 31c DATE OF SIGNATURE

ATTORNEY FOR PETITIONER

32 NAME OF ATTORNEY FOR PETITIONER | 33 ADDRESS—STREET AND NUMBER CITY STATE

CERTIFICATION OF COURT ACTION BY COUNTY CLERK

34a DATE OF ENTRY OF THE INTERLOCUTORY DECREE, IF ANY | 34b TYPE OF DECREE OR OTHER DISPOSITION (FINAL DECREE OF DISSOLUTION OF MARRIAGE, JUDGMENT OF NULLITY, LEGAL SEPARATION, OR DISMISSAL) | 34c DATE ENTERED

I hereby certify that a judgment has been entered granting the type of decree specified in item 34.

35 COUNTY CLERK ▶ | 36 BY ▶ DEPUTY

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH

INDICATES OFFICIAL STATISTICAL REGISTRATION
REG. 4.0 (REV. FORM VS 4.0)

Figure 6

CERTIFICATE OF REGISTRY OF FINAL DECREE OF DISSOLUTION OF MARRIAGE OR JUDGMENT OF NULLITY OR LEGAL SEPARATION

STATISTICAL INFORMATION AVAILABLE FOR FINAL DECREES OF DISSOLUTION OF MARRIAGE, JUDGMENT OF NULLITY, LEGAL SEPARATION, AND DISMISSALS, 1977

VARIABLE	CERTIFICATE ITEM NUMBER
PETITION	
Type of petition	1
County granting decree[1]	2
Date petition filed (month, year)	4
Date of separation (month, year)	29
Legal grounds for petition	30
Designation of petitioner	31A
HUSBAND PERSONAL DATA	
Name of husband (first three letters of last name)	5C
Date of birth (month, year)	6
Length of stay in California (years)	7D
Highest school grade completed	11
Color or race of husband	12
Number of previous marriages ended by:	
Death	14
Legal proceedings	14
Number of previous marriages[2]	14
Age of husband at time decree is granted[3]	6,34C
Age at time of this marriage[3]	6,14
WIFE PERSONAL DATA	
Date of birth (month, year)	16
Length of stay in California (years)	17D
Highest school grade completed	21
Color or race of wife	22
Number of previous marriages ended by:	
Death	24
Legal proceedings	24
Number of previous marriages[2]	24
Age of wife at time decree is granted[3]	16,34C
Age at time of this marriage[3]	16,24
MARRIAGE DATA	
Place of marriage (state)	25B
Date of marriage (month, day, year)	26
Duration of marriage to separation (months)[3]	26,29
Duration of marriage to date decree granted (months)[3]	26,34C
CHILDREN DATA	
Date of birth of oldest living child (month, day, year)	27
Number of living children 18 and over	27
Number of living children 12–17 years old	27
Number of living children 6–11 years old	27
Number of living children 2–5 years old	27
Number of living children under 2 years old	27
Number of living children, ages unknown	27
Number of living children under 18 years old[3]	27
Number of living children[3]	27
Interval from marriage to birth of oldest child[3]	26,27

(Continued)

STATISTICAL INFORMATION AVAILABLE FOR FINAL DECREES OF DISSOLUTION OF MARRIAGE, JUDGMENT OF NULLITY, LEGAL SEPARATION, AND DISMISSALS, 1977

VARIABLE	CERTIFICATE ITEM NUMBER
CERTIFICATION	
Date interlocutory decree entered (month, year)	34A
Type of decree or other disposition	34B
Date entered (month, year)	34C
Interval between interlocutory and final decree (months)[3]	34A,34C
Interval between date petition filed and final decree (months)[3]	4,34C

1 Usually the same as the county in which the petition was filed. If a change of venue occurs, county granting decree is entered and coded.
2 Sum of entries in Item 14.
3 Generated by computer from keyentered items.

79418—449 2/80 1,200 OSP LDA